National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : BHARAT TEST HOUSE PVT. LTD., 781, HSIIDC INDL. ESTATE, RAI, SONIPAT, HARYANA, INDIA

Accreditation Standard ISO/IEC 17025:2017

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LOCATION 1-781, HSIIDC INDL. ESTATE, RAI, SONIPAT, HARYANA, INDIA Permanent Facility				
1	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Capacitance Measurement	Cl. 2.9 IS 2993
2	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Creepage Distance and Clearances	IS 2993 (Clause 4.1)
3	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Damp Heat Test	IS 2993 (Clause 2.14)
4	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Destruction Test	IS 2993 (Clause 2.16)
5	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Dimensional Verification	IS 2993 (Clause 2.10)
6	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Discharge Devices	IS 2993 (Clause 4.4)
7	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Earth Connections	IS 2993 (Clause 4.3)
8	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Endurance Test	IS 2993 (Clause 2.13)
9	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Mechanical Tests	IS 2993 (Clause 2.11)
10	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Sealing Test	IS 2993 (Clause 2.12)
11	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Self Healing Test	IS 2993 (Clause 2.15)
12	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Terminals and Connecting Cables	IS 2993 (Clause 4.2)
13	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Verification of Marking	IS 2993 (Clause 5.1)
14	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Voltage Test between Terminals and Case	IS 2993 (Clause 2.8)
15	ELECTRICAL- CAPACITORS	A.C Motor Capacitors	Voltage Tests between terminals	IS 2993 (Clause 2.7)
16	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Capacitance as a Function of Temperature	IS 1709 (Clause 7.13)
17	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Capacitance Measurement	IS 1709 (Clause 7.5)
18	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Check of dimensions	Cl. 1.2 of IS 1709
19	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Damp Heat Test	IS 1709 (Clause 7.15)
20	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Destruction Test	IS 1709 (Clause 7.17)
21	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Endurance Test	IS 1709 (Clause 7.16)
22	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Flexibility of Lead Terminations	IS 1709 (Clause 7.8)
23	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Flexibility of Soldering Tags	IS 1709 (Clause 7.9)
24	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Insulation Resistance	IS 1709 (Clause 7.3)
25	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Material Workmanship and Finish	IS 1709 (Clause 5)

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26	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Measurement of Tangent of Loss Angle	IS 1709 (Clause 7.6): 1984, IS 2993 (Clause 2.5)
27	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Robustness of the Termination	IS 1709 (Clause 7.7)
28	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Screw Terminals	IS 1709 (Clause 7.10)
29	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Sealing Test	IS 1709 (Clause 7.12)
30	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Self Healing Test	IS 1709 (Clause 7.14)
31	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Soldering Test	IS 1709 (Clause 7.11)
32	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Verification of Marking	IS 1709 (Clause 6)
33	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Visual examination (The capacitors shall be visually examined for finish and marking)	IS 1709 (Clause 7.2): 1984, IS 2993 (Clause 2.6)
34	ELECTRICAL- CAPACITORS	Capacitors for Electric Fan Motors	Voltage Tests	IS 1709 (Clause 7.4)
35	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Battery Connections	IS 15063 (Clause 7)
36	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Delayed Life Test	IS 15063 (Clause 13)
37	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Designation	IS 15063 (Clause 4)
38	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Dimensions	IS 15063 (Clause 5)
39	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Leakage Test	IS 15063 (Clause 12)
40	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Life Test	IS 15063 (Clause 11)
41	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Materials & Construction	IS 15063 (Clause 6)
42	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Terminals	IS 15063 (Clause 8)
43	ELECTRICAL- CELLS & BATTERIES	Alkaline Manganese Dioxide Cells	Verification of Marking	IS 15063 (Clause 9)
44	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Delayed Life Test	IS 8144 (Clause 9.5)
45	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Delayed Life Test under Dry Heat Conditions	IS 8144 (Clause 9.7)
46	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Designation of Cells & Batteries	IS 8144 (Clause 4)

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47	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Dimensions	IS 8144 (Clause 5)
48	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Initial Life Test	IS 8144 (Clause 9.4)
49	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Leakage Test	IS 8144 (Clause 9.6)
50	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Requirements related to Nominal Voltage & Performance	IS 8144 (Clause 7)
51	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Terminals	IS 8144 (Clause 6)
52	ELECTRICAL- CELLS & BATTERIES	Multipurpose Dry Batteries	Verification of Markings	IS 8144 (Clause 8)
53	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Battery Internal Resistance	IS 16047-3 (Clause 7.7): 2018/IEC 61960-3
54	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Cell Designation & Marking	IS 16047-3 (Clause 5): 2018/ IEC 61960-3
55	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Charge (Capacity) Recovery after Long Term Storage	IS 16047-3 (Clause 7.5): 2018/IEC 61960-3
56	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Charge (Capacity) Retention & Recovery	IS 16047-3 (Clause 7.4): 2018/ IEC 61960-3
57	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Discharge Performance at -20°C & 20°C	IS 16047-3 (Clause 7.3.2, 7.3.3): 2018/IEC 61960-3
58	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Discharge Performance at 20°C (Rated Capacity)	IS 16047-3 (Clause 7.3.1): 2018/IEC 61960
59	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Electrostatic Discharge (ESD)	IS 16047-3 (Clause 7.8): 2018/IEC 61960-3

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60	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Endurance in Cycles	IS 16047-3 (Clause 7.6): 2018/IEC 61960-3
61	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	General Electrical Rated Capacity Tests	IS 16047-3 (Clause 7.1): 2018/IEC 61960-3
62	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non Acid Electrolytes-Secondary Lithium Cells and Batteries for Portable Applications Prismatic and Cylindrical Lithium Secondary Cells & Batteries made from them	Charging Test	IS 16047-3 (Clause 7.2):2018/IEC 61960-3
63	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries containing Alkaline Or Other Non-Acid Electrolytes	Altitude Simulation	IS 16046 (Clause 8.3.8)/ IEC 62133, UN 38.3 (Clause 38.3.4.1, Rev. 6)
64	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries containing Alkaline Or Other Non-Acid Electrolytes	External Short Circuit	IS 16046 (Clause 8.3.8)/ IEC 62133, UN 38.3 Rev. 6 (Clause 38.3.4.5)
65	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries containing Alkaline Or Other Non-Acid Electrolytes	Forced Discharge	Clause 8.3.8 of IS 16046/IEC 62133, Clause 38.3.4.8 of UN 38.3 Rev. 6
66	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries containing Alkaline Or Other Non-Acid Electrolytes	Impact/Crush	Clause 8.3.8 of IS 16046/ IEC 62133, Clause 38.3.4.6 of UN 38.3 Rev. 6
67	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries Containing Alkaline Or Other Non-Acid Electrolytes	Overcharge	Clause 8.3.8 of IS 16046/ IEC 62133, Clause 38.3.4.7 of UN 38.3 Rev. 6
68	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries Containing Alkaline Or Other Non-Acid Electrolytes	Shock	Clause 8.3.8 of IS 16046/ IEC 62133, Clause 38.3.4.4 of UN 38.3 Rev. 6
69	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries Containing Alkaline Or Other Non-Acid Electrolytes	Thermal Test	Clause 8.3.8 of IS 16046/ IEC 62133, Clause 38.3.4.2 of UN 38.3 Rev. 6
70	ELECTRICAL- CELLS & BATTERIES	Secondary Cells And Batteries Containing Alkaline Or Other Non-Acid Electrolytes	Vibration	Clause 8.3.8 of IS 16046/ IEC 62133, Clause 38.3.4.3 of UN 38.3 Rev. 6
71	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Case Stress at High Ambient Temperature (Batteries)	IS 16046-2 (Clause 7.2.2): 2018/IEC 62133-2

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72	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Continuous Low-Rate Charging (Cells)	IS 16046-2 (Clause 7.2.1): 2018/IEC 62133-2
73	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Crushing of Cells	IS 16046-2 (Clause 7.3.5): 2018/IEC 62133-2
74	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	External Short Circuit	IS 16046-2 (Clause 7.3.1, 7.3.2): 2018/IEC 62133-2
75	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	First & Second Procedure (Charging & Discharging)	IS 16046-2 (Clause 7.1.1 & 7.1.2): 2018/IEC 62133-2
76	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Forced Discharge (Cells)	IS 16046-2 (Clause 7.3.7): 2018/IEC 62133-2
77	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Free Fall	IS 16046-2 (Clause 7.3.3): 2018/IEC 62133-2
78	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	General Safety Tests	IS 16046-2 (Clause 5): 2018/IEC 62133-2
79	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Insulation & Wiring	IS 16046-2 (Clause 5.2): 2018/IEC 62133-2
80	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Measurement of the Internal AC Resistance for Coin Cells (Button Cells)	IS 16046-2 (Annexure D): 2018/IEC 62133-2
81	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Mechanical Shock (Crash Hazard)	IS 16046-2 (Clause 7.3.8.2): 2018/IEC 62133-2
82	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Overcharge	IS 16046-2 (Clause 7.3.6): 2018/IEC 62133-2

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83	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Thermal Abuse (Cells)	IS 16046-2 (Clause 7.3.4): 2018/IEC 62133-2
84	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts -Lithium Systems	Vibration	IS 16046-2 (Clause 7.3.8.1): 2018/IEC 62133-2
85	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Lithium Systems	Information for Safety	IS 16046-2 (Clause 8): 2018/IEC 62133-2
86	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Lithium Systems	Marking	IS 16046-2 (Clause 9): 2018/IEC 62133-2
87	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Lithium Systems	Packaging and transport	IS 16046-2 (Clause 10): 2018/IEC 62133-2
88	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Case Stress at High Ambient Temperature (Batteries)	IS 16046-1 (Clause 7.2.3): 2018/IEC 62133-1
89	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Charging Discharging Test	IS 16046-1 (Clause 7.1): 2018/IEC 62133-1
90	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Continuous Charging at Constant Voltage	IS 16046-1 (Clause 7.2.1): 2018/IEC 62133-1
91	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Crushing of Cells	IS 16046-1 (Clause 7.3.6): 2018/IEC 62133-1
92	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	External Short Circuit	IS 16046-1 (Clause 7.3.2): 2018/IEC 62133-1
93	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Forced Discharge (Cells)	IS 16046-1 (Clause 7.3.9): 2018/IEC 62133-1

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94	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Free Fall	IS 16046-1 (Clause 7.3.3): 2018/IEC 62133-1
95	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	General Safety Test	IS 16046-1 (Clause 5): 2018/IEC 62133-1
96	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Incorrect Installation (Cells)	IS 16046-1 (Clause 7.3.1): 2018/IEC 62133-1
97	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Information for safety	IS 16046-1 (Clause 8): 2018/IEC 62133-1
98	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Insulation & Wiring	IS 16046-1 (Clause 5.2): 2018/IEC 62133-1
99	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Low Pressure (Cells)	IS 16046-1 (Clause 7.3.7): 2018/IEC 62133-1
100	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Marking	IS 16046-1 (Clause 9): 2018/IEC 62133-1:2017, IEC 61951-1:2017, IEC 61951-2
101	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Mechanical Shock (Crash Hazard)	IS 16046-1 (Clause 7.3.4): 2018/IEC 62133-1
102	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Overcharge	IS 16046-1 (Clause 7.3.8): 2018/IEC 62133-1
103	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Packaging	IS 16046-1 (Clause 10): 2018/IEC 62133-1
104	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Temperature Cycling	IS 16046-1 (Clause 7.2.4): 2018/IEC 62133-1

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105	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Thermal Abuse (Cells)	IS 16046-1 (Clause 7.3.5): 2018/IEC 62133-1
106	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or Other Non-Acid Electrolytes, Portable Sealed Secondary Cells and for Batteries made from them for use in Portable Applications Parts-Nickel Systems	Vibration	IS 16046-1 (Clause 7.2.2): 2018/IEC 62133-1
107	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC INSTANTANEOUS WATER HEATERS	Classification	Cl. 7 of IS 8978
108	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC INSTANTANEOUS WATER HEATERS	Rating	Cl. 6 of IS 8978
109	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Classification	Cl. 6 of IS 302-2-15
110	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Appliances for Heating Liquids	Marking & Instruction	Cl. 7 of IS 302-2-15
111	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Abnormal Operation	Cl.27 IS/IEC 60730-2-9:2011/IS/IEC 60730-1
112	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Constructional requirement	Cl.11 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl.22 of IS 302-1:2008, IS 302-2 and IEC:60335-1
113	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Creepage distance Clearance and distance through solid insulation	Cl.20 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl. 29 of IS 302-1:2008, IS 302-2 and IEC:60335-1
114	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Electric strength and Insulation resistance	Cl.13 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl.13 & 16 of IS 302-1:2008, IS 302-2 and IEC:60335-1
115	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Endurance test	Cl.17 IS/IEC 60730-2-9:2011 IS/IEC 60730-1
116	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Environmental stress	Cl.16 IS/IEC 60730-2-9:2011 IS/IEC 60730-1
117	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Manufacturing deviation and drift	Cl.15 IS/IEC 60730-2-9:2011 IS/IEC 60730-1
118	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Mechanical Strength	Cl.18 IS/IEC 60730-2-9:2011 IS/IEC 60730-1

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119	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Moisture and dust resistance	Cl.12 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl. 15 of IS 302-1:2008, IS 302-2 and IEC:60335-1
120	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Normal operation	Cl.25 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
121	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Provision for Protective Earthing	Cl.9 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl.27 of IS 302-1:2008, IS 302-2 and IEC:60335-1
122	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to heat, fire and tracking	Cl.21 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
123	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Temperature Rise/Heating	Cl.14 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl.11 of IS 302-1:2008, IS 302-2 and IEC:60335-1
124	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Terminal and Termination	Cl.10 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl.26 of IS 302-1:2008, IS 302-2 and IEC:60335-1
125	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Classification	Cl.6, 6.1,6.2,6.3,6.4,6.5,6.6, 6.7,6.8,6.9,6.10,6.11,6.12, 6.13,6.14,6.15 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, Cl. 4 of IS 369
126	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Protection against electric shock / Protection against access to live parts	Cl.8 IS/IEC 60730-2-9:2011, IS/IEC 60730-1:1999, IS 302-1:2008, IS 302-2 and IEC:60335-1
127	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Rating	Cl.5 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
128	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to corrosion	Cl.22 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
129	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Threaded part and connection	Cl.19 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
130	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Verification of Component	Cl.24 IS/IEC 60730-2-9:2011, IS/IEC 60730-1
131	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Abnormal operation	Cl.19 of IS 302-1:2008, IS 3017(Withdrawn)
132	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Classification	Cl.6 of IS 302-1:2008, 302-2

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133	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Endurance	Cl.18 of IS 302-1:2008, IS 3017(Withdrawn)
134	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Finish	Cl.33 of IS 302-1:2008, IS 3017(Withdrawn)
135	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Information	IS/IEC 60730-2-9:2009, IS/IEC 60730-1
136	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Input and current /Power Input and current	Cl.10 of IS 302-1:2008, IS 3017(Withdrawn)
137	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Internal wiring	Cl.23 of IS 302-1:2008, IS 3017(Withdrawn)
138	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Marking / Marking & Instructions	Cl.7 of IS 302-1:2008, IS 3017(Withdrawn)
139	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Mechanical strength	Cl.21 of IS 302-1:2008, IS 3017(Withdrawn)
140	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Operation under over load conditions of appliances with heating element	Cl.12 of IS 302-1:2008, IS 3017(Withdrawn)
141	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 of IS 302-1:2008, IS 3017(Withdrawn)
142	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 of IS 302-1:2008, IS 3017(Withdrawn)
143	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to rusting	Cl.31 of IS 302-1:2008, IS 3017(Withdrawn)
144	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Screws and connections	Cl.28 of IS 302-1:2008, IS 3017(Withdrawn)
145	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Stability and mechanical hazards	Cl.20 of IS 302-1:2008, IS 3017(Withdrawn)
146	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl.25 of IS 302-1:2008, IS 3017(Withdrawn)
147	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Transient over voltage test	Cl.14 of IS 302-1:2008, IS 3017(Withdrawn)
148	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Verification of Components	Cl.24 of IS 302-1:2008, IS 3017(Withdrawn)
149	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Cl.27 of IS 302-2-203	Provision for earthing	Cl.27 of IS 302-2-203

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150	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clocks	Classification	Cl. 6 of IS 302-2-26
151	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clocks	Power Input and current	Cl. 10 of IS 302-2-26
152	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clocks	Radiation ,Toxicity and similar hazards	Cl 32 of IS 302-2-26
153	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clocks	Stability and Mechanical Hazards	Cl 20 of IS 302-2-26
154	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clocks	Supply Connection & External Flexible Cords	Cl. 25 of IS 302-2-26
155	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Marking & Instructions	Cl.13 of IS 7872
156	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Abnormal operation	Cl.19 Of IS 302-2-26
157	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Construction	Cl.22 Of IS 302-2-26: 2014, Cl. 22 of IS 302-1
158	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	Cl.29 Of IS 302-2-26
159	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Electrical Insulationand Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl.13 Of IS 302-2-26
160	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and electric strength	Cl.16 Of IS 302-2-26: 2014, IS 302-1
161	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Internal wiring	Cl.23 Of IS 302-2-26
162	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Marking / Marking & Instructions	Cl. 7 Of IS 302-2-26
163	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Mechanical strength	Cl.21 Of IS 302-2-26
164	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Moisture resistance	Cl.15 Of IS 302-2-26: 2014, IS 302-1
165	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 Of IS 302-2-26

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166	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Protection against electric shock / Protection against access to live parts	Cl.8 Of IS 302-2-26
167	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Provision for earthing	Cl.27 Of IS 302-2-26
168	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 Of IS 302-2-26
169	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Resistance to rusting	Cl.31 Of IS 302-2-26
170	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Screws and connections	Cl.28 Of IS 302-2-26
171	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Terminals for external conductors	Cl.26 Of IS 302-2-26
172	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Verification of Components	Cl.24 Of IS 302-2-26: 2014 & IS 302-1
173	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Ability to control the temperature of a load	Cl.8 IEC 60350-1:2016,IEC 60350-2
174	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Construction	Cl.22 IS 5790
175	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Endurance	Cl.18 IS 5790
176	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Energy Consumption	Cl.7 IEC 60350-1: 2016,IEC 60350-2
177	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Heat distribution and heat supply, Effect of Radiant Heat	Cl.9 IEC 60350-1:2016, IEC 60350-2:2017,Cl.15 IS 369
178	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Heat loss	Cl.102 IS 5790
179	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Heat performance of cooking zones	Cl.10 IEC 60350-1:2016,IEC 60350-2
180	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Heating up time	Cl.101 IS 5790
181	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Internal wiring	Cl.23 IS 5790
182	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Mechanical strength	Cl.21 IS 5790
183	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Power measurement of low power modes, Measurement of the Usable Power	Cl.12 IEC 60350-1:2016, IEC 60350-2:2017, Cl.16 IS 369

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184	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Safety requirements	IS 302-1
185	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Smallest detected diameter for induction cooking zones	Cl.11 IEC 60350-1:2016, IEC 60350-2
186	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Spillage capacity of hobs	Cl.13 IEC 60350-1:2016,IEC 60350-2
187	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Stability and mechanical hazards	Cl.20 IS 5790:1985 & IS 302-1
188	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Thermostat setting and differential (for automatic oven only)	Cl.104 IS 5790
189	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Uniformity of temperature	Cl.103 IS 5790
190	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Cooking Ovens	Verification of Components	Cl.24 IS 5790
191	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Operational Tests (Grinding of Coffee, Whisking of egg whites, idli batter, operational test for juicers)	Cl. 34 of IS 4250
192	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Strength of Assembly	Cl. 37 of IS 4250
193	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Temperature Withstand test for bowl	Cl. 35 of IS 4250
194	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Test for Controls	Cl. 36 of IS 4250
195	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	DOMESTIC ELECTRIC FOOD-MIXERS (LIQUIDIZERS AND GRINDERS)	Rating	Cl. 5 of IS 4250
196	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Abnormal operation	Cl.19 of IS 302-2-203
197	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Classification	Cl.6 of IS 302-2-203
198	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Classification	Cl.7 of IS 2268
199	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Clearances, distances and creepage	Cl.29 of IS 302-2-203
200	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Construction	Cl.22 of IS 302-2-203

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201	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Electrical insulation Leakage current at operating temperature	Cl.13 of IS 302-2-203
202	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Endurance	Cl.10 of IS 2268
203	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Endurance	Cl.18 of IS 302-2-203
204	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Finish	Cl.11 of IS 2268
205	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Input and Current	Cl.10 of IS 302-2-203
206	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Insulation resistance and electric strength (after humidity treatment)	Cl.16 of IS 302-2-203
207	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Internal wiring	Cl.23 of IS 302-2-203:1994
208	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Marking	Cl.7 of IS 302-2-203
209	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Marking	Cl.8 of IS 2268
210	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Mechanical strength	Cl.21 of IS 302-2-203
211	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Moisture resistance	Cl.15 of IS 302-2-203
212	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Operating at over voltage and under voltage	Cl.12 of IS 2268
213	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Operation under overload condition of appliance with heating element	Cl.12 of IS 302-2-203
214	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Overload protection	Cl.17 of IS 302-2-203
215	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Protection against access to live parts	Cl.8 of IS 302-2-203
216	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Radiation, toxicity and similar hazards	Cl.32 of IS 302-2-203
217	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Radio and television interference suppression	Cl.14 of IS 302-2-203
218	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Rating	Cl.5 of IS 302-2-203

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219	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Rating	Cl.6 of IS 2268
220	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Resistance to heat and fire and tracking	Cl.30 of IS 302-2-203
221	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Resistance to rusting	Cl.31 of IS 302-2-203:1994
222	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric call bells and buzzers for indoor use	Safety Requirement (8 to 32 of IS 302-2-203)	Cl.9 of IS 2268
223	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Screws and connections	Cl.28 of IS 302-2-203
224	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Stability and mechanical hazards	Cl.20 of IS 302-2-203:1994
225	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Supply connection and external flexible cords	Cl.25 of IS 302-2-203
226	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Temperature Rise	Cl.11 of IS 302-2-203
227	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Terminals for external conductors	Cl.26 of IS 302-2-203
228	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Call Bells and Buzzers for Indoor Use	Verification of Components	Cl.24 of IS 302-2-203
229	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Coffee Makers	Rating	Cl.5 of IS 302 : Part 2 : Sec 206
230	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Abnormal operation	Cl.19 of IS : 365
231	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Classification	Cl.6 of IS : 365
232	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Clearances, creepage distances and solid insulation	Cl.29 of IS : 365
233	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Construction	Cl.22 of IS : 365
234	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Endurance	Cl.18 of IS : 365
235	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Finish	Cl.33 of IS : 365
236	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Heating	Cl.11 of IS : 365
237	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Internal wiring	Cl.23 of IS : 365

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238	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Leakage current and electric strength	Cl.16 of IS : 365
239	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Leakage current and electric strength at operating temperature	Cl.13 of IS : 365
240	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Marking & Instructions	Cl.7 of IS : 365
241	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Mechanical strength	Cl.21 of IS : 365
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Moisture resistance	Cl.15 of IS : 365
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Overload protection of transformers and associated circuits	Cl.17 of IS : 365
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Performance	Cl.101 of IS : 365
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Power Input and Current	Cl.10 of IS : 365
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Protection against access to live parts	Cl.8 of IS : 365
247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Provision for earthing	Cl.27 of IS : 365
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Radiation, toxicity and similar hazards	Cl.32 of IS : 365
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Rating	Cl.5 of IS : 365
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Resistance to heat and fire	Cl.30 of IS : 365
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Resistance to rusting	Cl.31 of IS : 365
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Screws and connections	Cl.28 of IS : 365
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Stability and mechanical hazards	Cl.20 of IS : 365
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Supply connection and external flexible cords	Cl.25 of IS : 365
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Terminals for external conductors	Cl.26 of IS : 365

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256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Transient overvoltage	Cl.14 of IS : 365
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Hot Plates	Verification of Components	Cl.24 of IS : 365
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Abnormal Operation	Cl 19 IS: 368
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Construction	Cl 22 IS: 368
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Heating	Cl 11 IS: 368
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Operation Under Overload Conditions of Appliances with Heating Elements	Cl 12 IS: 368
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Power Input and Current	Cl 10 of IS 368
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heater	Resistance to Rusting	Cl 31 IS: 368
264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Creepage Distance, Clearances and distance through insulation	Cl.29 of IS 368 : 2014 , IS 4159
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Endurance	Cl.18 of IS 368 : 2014 , IS 4159
266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Overload protection/ Overload protection of transformers and associated circuits	Cl.17 of IS 368 : 2014 , IS 4159
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Radio and Television interface suppression/ Transient overvoltage	Cl.14 of IS 368 : 2014 , IS 4159
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Temperature Rise/ Heating	Cl.11 of IS 368 : 2014 , IS 4159
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Resistance to heat, Fire and Tracking	Cl.30 of IS 368 : 2014 , IS 4159
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Provision for Earthing	Cl.27 of IS 368 : 2014 , IS 4159
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters Mineral Filled Sheathed Heating Elements	Input and Current	Cl.10 of IS 368 : 2014 , IS 4159
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters	Operation under overload conditions of appliances with heating element	Cl.12 of IS 368

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273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Abnormal operation	Cl.19 of IS 368 : 2014 , IS 4159
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Construction	Cl.22 of IS 368 : 2014 , IS 4159
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Insulation resistance and electric strength (at after Humidity Treatment)/ Leakage current and electric strength	Cl.16 of IS 368 : 2014 , IS 4159
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Mechanical Strength	Cl.21 of IS 368 : 2014 , IS 4159
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Protection against Electric shock	Cl.8 of IS 368 : 2014 , IS 4159
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Screw and Connections	Cl.28 of IS 368 : 2014 , IS 4159
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Stability and Mechanical Hazards	Cl.20 of IS 368 : 2014 , IS 4159
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Terminals For External Conductors	Cl.26 of IS 368 : 2014 , IS 4159
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters , Mineral Filled Sheathed Heating Elements	Classification	Cl.6 of IS 368 : 2014 , IS 4159
282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Electrical insulation and leakage current at operating temperature/ Leakage current and electric strength at operating temperature	Cl.13 of IS 368 : 2014 , IS 4159
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Internal wiring	Cl.23of IS 368 : 2014 , IS 4159
284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Marking/ Marking & Instructions	Cl.7 of IS 368 : 2014 , IS 4159
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Moisture Resistance	Cl.15 of IS 368 : 2014 , IS 4159
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Radiation, Toxicity and similar Hazards	Cl.32 of IS 368 : 2014 , IS 4159
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Resistance to Rusting	Cl.31 of IS 368 : 2014 , IS 4159
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Starting for motor operated appliances	Cl.9 of IS 368 : 2014 , IS 4159
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Supply connection and External Flexible Cables and Cord	Cl.25 of IS 368 : 2014 , IS 4159

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290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Immersion Water Heaters, Mineral Filled Sheathed Heating Elements	Verification of Components	Cl.24 of IS 368 : 2014 , IS 4159
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Endurance	Cl 12 of IS 8978
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Finish	Cl 10 of IS 8978
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Instantaneous Water Heater	Operation of Flow switch	Cl 11 of IS 8978
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC INSTANTANEOUS WATER HEATERS	Marking	Cl. 8 of IS 8978
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC INSTANTANEOUS WATER HEATERS	Safety requirements (8 to 32 of IS 302-2-35)	Cl. 9 of IS 8978
296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC IRON	Classification	Cl. 7 of IS 366:1991, IEC 60311(withdrawn): 1995/Amd 2
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Finish	Cl. 17 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC IRON	Marking	Cl. 8 of IS 366:1991, IEC 60311(withdrawn): 1995/Amd 2
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Cyclic Fluctuation of Temperature	Cl. 14 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
300	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Heating up time	Cl. 10 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
301	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Initial Over- - swing Temp and Heating up excess temperature	Cl. 13 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
302	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Sole plate temperature	Cl. 11 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
303	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Temperature Distribution	Cl. 12 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2
304	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron	Measurement of Thermostatic Stability	Cl. 16 IS: 366:1991, IEC 60311(withdrawn): 1995/Amd 2

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305	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC IRON	Rating	Cl. 6 of IS 366:1991, IEC 60311(withdrawn): 1995/Amd 2
306	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC IRON	Safety requirement(8 to 32 of IS 302-2-3)	Cl . 9 Of IS 366:1991, IEC 60311(withdrawn): 1995/Amd 2
307	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances	Resistance to heat and fire	Cl 30 of IS 302-1:2008, IS 302-2 and IEC:60335-1: 2020 & IEC 60335-2,Cl.18 of IEC 62115
308	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances	Temperature rise / Heating	Cl 11 of IS 302-1:2008, IS 302-2 and IEC:60335-1: 2020 & IEC 60335-2, Cl 11 of IS 302-2-26
309	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Leakage current and electric strength,	Cl 16 of IS 302-1:2008, IS 302-2 and IEC 60335-2 and IEC:60335-1

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310	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Abnormal operation	Cl 19 of IS 302-1:2008, IS 302-2 and IEC:60335-1: 2020 & IEC 60335-2,Cl.9 of IEC 62115
311	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Classification	Cl 6 of IS 302-1:2008, 302-2
312	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Creepage,clearances distance and solid insulation / Clearances and Creepage distances	Cl 29 of IS 302-1:2008, IS 302-2 and IEC:60335-1:2020 & IEC 603352-2, Cl.17 of IEC 62115

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313	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Endurance	Cl 18 of IS 302-1:2008, IS 302-2 and IEC:60335-1&2
314	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Finish	Cl 33 of IS 302-1:2008, IS 302-2 and IEC:60335-1&2
315	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Internal wiring	Cl 23 of IS 302-1:2008, IS 302-2 and IEC:60335-2,IEC 60335-1

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316	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Marking & Instructions/ Marking / Marking & Instructions	Cl 7 of IS 302-1:2008, 302-2 and IEC:60335-2, IEC 60335-1:2020,Cl.7 of IEC 62115:2017, Cl. 17&19 IS 369
317	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Mechanical strength	Cl 21 of IS 302-1:2008, IS 302-2 and IEC:60335-1:2020 & IEC 60335-2,Cl. 12 of IEC 62115
318	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Operation under over load conditions of appliances with heating element	Cl 12 of IEC:60335-1:2020 and Cl 12 of IS 302-2,302-1

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319	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Overload protection of Transformers and associated circuits/Overload protection	Cl 17 of IS 302-1:2008, IS 302-2 and IEC:60335-2 & IEC 60335-1
320	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Power Input and Current/ Power input / Inrush Current	Cl 10 of IS 302-1:2008, 302-2 and IEC:60335-1:2020 & IEC 60335-2, BEE Schedule 8, Cl.8 of IEC 62115:2017, Cl. 14 IS 369
321	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Protection against electric shock	Cl 8 of IS 302-1:2008, IS 302-2 and IEC:60335-2 & IEC 60335-1

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322	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Resistance to rusting	Cl 31 of IS 302-1:2008, IS 302-2 and IEC 60335-2 & IEC 60335-1
323	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Screws and connections	Cl 28 of IS 302-1:2008, IS 302-2 and IEC:60335-2, IEC 60335-1:2020, Cl.16 of IEC 62115
324	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl 25 of IS 302-1:2008 , IS 302-2 and IEC:60335-2, IEC 60335-1

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325	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances,Frying pans, Deep Fat Fryers and similar appliances	Terminals for external conductors	Cl 26 of IS 302-1:2008, IS 302-2 and IEC:60335-2,IEC 60335-1
326	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying pans, Deep fat fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers,Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines,Electrical Shavers, Hair Clipper and Similar Appliances, Other appliances	Provision for earthing	Cl 27 of IS 302-1:2008, IS 302-2 and IEC:60335-2, IEC 60335-1
327	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Verification of Components	Cl. 24 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
328	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Classification	Cl.7 IS 367
329	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Endurance	Cl.19 IS 367
330	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Finish	Cl.20 IS 367
331	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Mass	Cl.12 IS 367
332	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Minimum quantity of water that can be boiled	Cl.16 IS 367

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333	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Overall dimensions	Cl.11 IS 367
334	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Ratings	Cl.6 IS 367
335	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Safety requirements	Cl.9 IS 367 (as per Cl.8 to 32 IS 302-2-15)
336	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Temperature of supporting surface	Cl.17 IS 367
337	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Thermal efficiency	Cl.18 IS 367
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Time to boil one litre of water	Cl.14 IS 367
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Time to boil water capacity	Cl.15 IS 367
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Verification of Marking	Cl.8 IS 367
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric kettles and jugs for household and similar use	Water capacity	Cl.13 IS 367
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Dimensions, Mass and Means of Connection to supply	Cl 7of IS 369
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Stability of Room Temperature, Frost protection temperature	Cl 11&13 of IS 369
344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	temperature rises of air outlet grills and external surfaces & surfaces surrounding the heater	Cl 8&9 of IS 369
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	warming up time of the heater, Set-back	Cl 10&12 of IS 369,Cl 10&12of IEC 60675
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Classification	Cl.7 of IS 959:1994, Cl. 6 of IS 302 : PART 2 : SEC 45
347	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Endurance	Cl.10 IS 959:1994, Cl. 18 of IS 302 : PART 2 : SEC 45
348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Finish	Cl.10 IS 959:1994, IS 4287 Electroplated coating of Nickel and chromium on copper alloys
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Marking	Cl.8 of IS 959:1994, Cl. 7 of IS 302 : PART 2 : SEC 45
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Performance	Cl.11 IS 959

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351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Rating	Cl.6 of IS 959: 1994, Cl. 5 of IS 302 : PART 2 : SEC 45
352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Soldering Iron	Safety requirements	Cl.9 of IS 959:1994, Cl. 8 to 32 ofIS 302 : Part 2 : Sec 45
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC STOVES	Classification	Cl. 7 of IS 2994
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric stoves	Endurance Test	Cl. 10 of IS 2994
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric stoves	Finish	Cl. 11 of IS 2994
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC STOVES	Marking	Cl.8 of IS 2994
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Stoves	Rating	Cl. 5 of IS 302 : Part 2 : Sec 202
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC STOVES	Rating	Cl. 6 of IS 2994
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	ELECTRIC STOVES	Safety requirement(8 to 32 of IS 302-2-202)	Cl. 9 of IS 2994
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric stoves	Thermal Efficiency	Cl. 12 of IS 2994
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Browning control characteristic	Cl.21 IS 1287
362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Browning control setting	Cl.17 IS 1287
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Classification	Cl.7 IS 1287
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Endurance	Cl.22 IS 1287
365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Evenness of browning	Cl.20 IS 1287
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Finish	Cl.23 IS 1287
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Force necessary to operate the bread carriage	Cl.15 IS 1287
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Functional provisions	Cl.23 IS 1287
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Length of the flexible cord	Cl.12 of IS 1287

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370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Mass of the appliance	Cl.13 IS 1287
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Number and the dimensions of the toasting chambers toasting surface and heating elements	Cl.14 IS 1287
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Overall dimensions	Cl.11 IS 1287
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Ratings	Cl.6 IS 1287
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Safety Requirements	Cl.9 IS 1287 (as per Cl.8 to 32 IS 302-2-9)
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Toasting	Cl.18 IS 1287
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Toasting time	Cl.19 IS 1287
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric toaster	Verification of Marking	Cl.8 IS 1287
378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and electronics items	Standby/low power measurement	IEC 62301
379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical Shavers, Hair Clipper and Similar Appliances	Rating	Cl 5 IS 302 : Part 2 : Sec 8
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Frying Pans, Deep Fat Fryers and Similar Appliances	Rating	Cl. 5 of IS 302 : Part 2 : Sec 13
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Construction	Cl. 22 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1

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382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Leakage current and electric strength at operating temperature	Cl. 13 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Moisture Resistance	Cl. 15 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Radiation, Toxicity and similar Hazards	Cl. 32 of S 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Stability and Mechanical Hazards	Cl. 20 of of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1

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386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Starting for motor operated appliances	Cl. 9 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Electric Iron, Electric Immersion Water Heaters, Room Heaters, Stationary Storage Type Electric Water Heaters, Electric Stoves, Electric Instantaneous Water Heaters, Frying Pans, Deep Fat Fryers and Similar Appliances, Electric Kitchen Machine, Toasters, Grills, Roasters and Similar Appliances, Cooking Ranges, Hobs, Ovens and Similar Appliances, Electric Coffee Makers, Electrical Shavers, Hair Clipper and Similar Appliances, Domestic Electric Clothes Washing Machines, Appliances for Skin or Hair Care, Specification for Domestic Electric Food-Mixers (Liquidizers and Grinders)	Transient Overvoltage	Cl. 14 of IS 302-1:2008/302-2, 302-2-3:1994, 302-2-201:2008, 302-2-30:2007, 302-2-21:2018, 302-2-202:1992, 302-2-35:2017, 302-2-13:1994, 302-2-14:2009, 302-2-9:2009, 302-2-6:2009, 302-2-206:1994, 302-2-8:1994, 302-2-7:2010, 302-2-23:2009, 4250:1980, IEC 60335-2,IEC 60335-1
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Classification	Cl.6 of IS : 302-2-23
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Classification	Cl.7 of IS : 7154
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Endurance	Cl.11 of IS : 7154
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Finish	Cl.12 of IS : 7154
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Marking	Cl.8 of IS : 7154
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Marking & instruction	Cl.7 of IS : 302-2-23
394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Performance	Cl.10 of IS : 7154
395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Rating	Cl.6 of IS : 7154
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS OPERATED ELECTRIC HAIR DRYERS	Safety Requirements(8 to 32 of 302-2-23:2009)	Cl.9 of IS : 7154
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS	Test for protection against electric shock	Cl.10.3.5 of IS : 5159

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398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Endurance	Cl.8 of IS : 5159
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Operation under overload condition	Cl.6.8 of IS : 5159
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Abnormal operation	Cl.6.7 of IS : 5159
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Abnormal operation test	Cl.10.3.10 of IS : 5159
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Cord Grip test	Cl.10.3.2 of IS : 5159
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Electrical Insulation	Cl.6.3 of IS : 5159
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Endurance test	Cl.10.3.11 of IS : 5159
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	High voltage test	Cl.10.3.4 of IS : 5159
406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Mechanical Strength	Cl.6.6 of IS : 5159
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Mechanical strength test	Cl.10.3.9 of IS : 5159
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Moisture resistance	Cl.6.5 of IS : 5159
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Performance requirement	Cl.7 of IS : 5159
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Supply connection	Cl.6.9 of IS : 5159
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Temperature Limit	Cl.10.3.8 of IS : 5159
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Test for leakage current	Cl.10.3.6 of IS : 5159
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Test for withdrawal pull	Cl.10.3.3 of IS : 5159
414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Visual examination and inspection	Cl.10.3.1 of IS : 5159
415	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Marking	Cl.9 of IS : 5159
416	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Protection against electric shock	Cl.6.1 of IS : 5159

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417	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Radio, interface suppression	Cl.6.4 of IS : 5159
418	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Screw and connection	Cl.6.11 of IS : 5159
419	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Temperature limit	Cl.6.2 of IS : 5159
420	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Terminals	Cl.6.10 of IS : 5159
421	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS,	Test for operation at over and under voltage	Cl.10.3.7 of IS : 5159
422	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS, Portable hand-held mains-operated electric massagers	Construction	Cl.5 of IS : 5159 :1969, IS 7137
423	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS, Portable hand-held mains-operated electric massagers	Material/ Component Part and Material	Cl.4 of IS : 5159 :1969, IS 7137
424	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MAINS-OPERATED ELECTRIC SHAVERS, Portable hand-held mains-operated electric massagers	Rating	Cl.3 of IS : 5159 :1969, IS 7137
425	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Abnormal operation	Cl.19 of IS : 302-2-32
426	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Classification	Cl.6 of IS : 302-2-32
427	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Construction	Cl.22 of IS : 302-2-32
428	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Creepage Distance, Clearances	Cl.29 of IS : 302-2-32
429	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Electrical insulation and leakage current at operating temperature	Cl.13 of IS : 302-2-32
430	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Endurance	Cl.18 of IS : 302-2-32
431	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Input and Current	Cl.10 of IS : 302-2-32
432	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Insulation resistance and electric strength (at after Humidity Treatment)	Cl.16 of IS : 302-2-32
433	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Internal wiring	Cl.23 of IS : 302-2-32
434	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Marking	Cl.7 of IS : 302-2-32

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435	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Mechanical Strength	Cl.21 of IS : 302-2-32
436	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Moisture Resistance	Cl.15 of IS : 302-2-32
437	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Operation under overload conditions of appliances with heating element	Cl.12 of IS : 302-2-32
438	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Overload protection	Cl.17 of IS : 302-2-32
439	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Protection against Electric shock	Cl.8 of IS : 302-2-32
440	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Provision for Earthing	Cl.27 of IS : 302-2-32
441	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Radiation Hazards	Cl.32 of IS : 302-2-32
442	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Radio and Television interface suppression	Cl.14 of IS : 302-2-32
443	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Rating	Cl.5of IS : 302-2-32
444	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Resistance to heat, Fire and Tracking	Cl.30 of IS : 302-2-32
445	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Resistance to Rusting	Cl.31 of IS : 302-2-32
446	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Screw and Connections	Cl.28 of IS : 302-2-32
447	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Stability and Mechanical Hazards	Cl.20 of IS : 302-2-32
448	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Starting for motor operated appliances	Cl.9 of IS : 302-2-32
449	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Supply connection and External Flexible Cables and Cord	Cl.25 of IS : 302-2-32
450	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Temperature Rise	Cl.11 of IS : 302-2-32
451	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Terminals For External Conductors	Cl.26 of IS : 302-2-32
452	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Massage Appliances	Verification of Components	Cl.24 of IS : 302-2-32

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S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
453	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Abnormal operation ESD, EFT & Voltage dips and interruption	Cl.19 Of IS 302-2-25:2014 & 302-1
454	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Classification	Cl. 6 of IS 302-2-25
455	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Construction	Cl.22 Of IS 302-2-25: 2014 & IS 302-1
456	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Construction	Cl.22 Of IS 302-2-25: 2014 & IS 302-1
457	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Creepage distance & clearances, Creepage distances and solid insulation	Cl.29 Of IS 302-2-25
458	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl.13 Of IS 302-2-25
459	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Endurance	Cl.18 Of IS 302-2-25
460	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Input and current / Power Input and current	Cl.10 Of IS 302-2-25
461	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and electric strength	Cl.16 Of IS 302-2-25
462	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Internal wiring	Cl.23 Of IS 302-2-25
463	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Marking / Marking & Instructions	Cl. 7 Of IS 302-2-25
464	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Mechanical strength	Cl.21 Of IS 302-2-25
465	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Moisture resistance	Cl.15 Of IS 302-2-25
466	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 Of IS 302-2-25
467	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 Of IS 302-2-25

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468	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Protection against electric shock / Protection against access to live parts	Cl.8 Of IS 302-2-25
469	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Provision for earthing	Cl.27 Of IS 302-2-25
470	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Radiation Hazards	Cl.32 Of IS 302-2-25
471	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 Of IS 302-2-25
472	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Resistance to rusting	Cl.31 Of IS 302-2-25
473	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Screws and connections	Cl.28 Of IS 302-2-25
474	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Stability and mechanical hazards	Cl.20 Of IS 302-2-25
475	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Starting of Motor Operated Appliances	Cl.9 Of IS 302-2-25
476	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl.25 Of IS 302-2-25
477	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Temperaturerise / Heating	Cl.11 Of IS 302-2-25
478	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Terminals for external conductors	Cl.26 Of IS 302-2-25
479	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Transient over voltage test	Cl.14 Of IS 302-2-25
480	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Verification of Components	Cl.24 Of IS 302-2-25: 2014 & IS 302-1
481	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Mineral Filled Sheathed Heating Elements	Leakage and hydrostatic Strength test	Cl. No 102 IS 4159
482	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Abnormal Operation	Cl. 7.6 of IS : 7137
483	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Abnormal operation test	Cl. 12.3.10 of IS : 7137
484	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Connection facilities required	Cl. 7.8.1 of IS : 7137

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485	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Cord Grip	Cl. 7.8.3 of IS : 7137
486	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Cord Grip test	Cl. 12.3.2 of IS : 7137
487	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Electrical Insulation	Cl. 7.3 of IS : 7137
488	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Endurance	Cl. 9 of IS : 7137
489	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Endurance test	Cl. 12.3.11 of IS : 7137
490	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	High Voltage test	Cl. 12.3.4 of IS : 7137
491	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Marking	Cl. 11 of IS : 7137
492	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Mechanical Hazards and Stability	Cl. 10 of IS : 7137
493	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Mechanical Strength	Cl. 7.5 of IS : 7137
494	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Mechanical Strength test	Cl. 12.3.9 of IS : 7137
495	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Moisture resistance	Cl. 7.4 of IS : 7137
496	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Operation under overload condition	Cl. 7.7 of IS : 7137
497	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Performance Requirements	Cl. 8 of IS : 7137
498	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Protection against electric shock	Cl. 7.1 of IS : 7137
499	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Screws & Connections	Cl. 7.10 of IS : 7137
500	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Service Cord	Cl. 7.8.2 of IS : 7137
501	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Supply connection	Cl. 7.8 of IS : 7137
502	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Temperature limit	Cl. 7.2 of IS : 7137
503	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Temperature Rise	Cl. 7.11 of IS : 7137

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504	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Terminals	Cl. 7.9 of IS : 7137
505	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Input	Cl. 12.3.12 of IS : 7137
506	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Leakage Currant	Cl. 12.3.6 of IS : 7137
507	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Operation at Overvoltage and under voltage	Cl. 12.3.7 of IS : 7137
508	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Performance	Cl. 12.3.13 of IS : 7137
509	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Protection against electric shock	Cl. 12.3.5 of IS : 7137
510	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Temperature Limit	Cl. 12.3.8 of IS : 7137
511	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Test for Withdrawal Pull	Cl. 12.3.3 of IS : 7137
512	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Portable hand-held mains-operated electric massagers	Visual Examination and Inspection	Cl. 12.3.1 of IS : 7137
513	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Solid pressboard for electrical purpose	Classification	Cl.4 of IS 1576
514	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Solid pressboard for electrical purpose	Endurance	Cl.10 IS 1576
515	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Solid pressboard for electrical purpose	Marking	Cl.6 of IS 1576
516	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Solid pressboard for electrical purpose	Performance	Cl.11 IS 1576
517	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Solid pressboard for electrical purpose	Safety requirements	Cl.9 of IS 1576
518	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Cyclic Temperature Variation	Cl 21 of IS 2082:1993 (Withdrawn), Cl 19 of IEC 60379
519	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Deviation from Dial Calibration	Cl 20 of IS 2082:1993 (Withdrawn), Cl 18 of IEC 60379
520	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Endurance	Cl 23 of IS 2082 (Withdrawn)
521	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Finish	Cl 21 of IS 2082

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522	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Hot Water Output	Cl 17 of IS 2082:1993 (Withdrawn), Cl 15 of IEC 60379
523	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Measurement of energy consumption	Cl. 13 of IS 2082
524	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Measurement of Stored water temperature	Cl. 11 of IS 2082
525	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Mixing Factor	Cl 19 of IS 2082:1993 (Withdrawn), Cl 17 of IEC 60379
526	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Reheating Time	Cl 18 of IS 2082:1993 (Withdrawn), Cl 16 of IEC 60379
527	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Standing Loss per 24 Hrs.	Cl 16 of IS 2082:1993 (Withdrawn),Cl.4 of BEE Schedule 10, Cl 14 of IEC 60379
528	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Thermostat Setting	Cl. 12 ofIS 2082
529	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heater	Verification of Rated Capacity	Cl 15 of IS 2082:1993 (Withdrawn), Cl 13 of IEC 60379:1987, Cl.4 of BEE Schedule 10,Cl 14 of IS 2082
530	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary Storage Type Electric Water Heaters	Construction	Cl 22 of IS 302-1, IS 302-2 and IEC:60335-1&2
531	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Cyclic Temperature Variation	Cl.20 IS 2082:2018/ Cl.19 IEC 60379
532	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Deviation from Dial Calibration	Cl.19 IS 2082:2018/ Cl.18 IEC 60379
533	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Finish	Cl.22 IS 2082 (Withdrawn)
534	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Hot Water Output	Cl.16 IS 2082:2018/Cl.15 IEC 60379
535	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Mixing Factor	Cl.18 IS 2082:2018/ Cl.17 IEC 60379
536	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Reheating Time	Cl.17of IS 2082:2018/ Cl.16 IEC 60379
537	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Safety Requirements	Cl.8 2082

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538	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage water heater	Standing Loss per 24 Hrs.	Cl.15 IS 2082:2018/ Cl.4 BEE Schedule 10/ Cl.14 IEC 60379
539	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Classification	Cl.6 of IS 302-2-9
540	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Toasters, Grills, Roasters and Similar Appliances	Marking & Instruction	Cl. 7 of IS 302-2-9
541	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Abnormal Operation	Cl. 19 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
542	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Classification	Cl. 6 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
543	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Creepage Distances, Clearances and distance through Insulation	Cl. 29 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
544	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Endurance	Cl. 18 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
545	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Input	Cl. 10 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
546	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Insulation Resistance and Electric Strength (After humidity treatment)	Cl. 16 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
547	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Internal Wiring	Cl. 23 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
548	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Leakage Current and Electric Strength at Operating Temperature	Cl. 13 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
549	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Marking	Cl. 7 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
550	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Mechanical Strength	Cl. 21 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
551	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Moisture Resistance	Cl. 15 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
552	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Operation under overload condition of appliances with heating elements	Cl. 12 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
553	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Overload Protection	Cl. 17 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
554	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Protection against access to live parts	Cl. 8 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24

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555	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Provision for Earthing	Cl. 27 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
556	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Radiation Hazards/ Radiation, Toxicity and similar Hazards	Cl. 32 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
557	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Radio and Television Interference Suppression	Cl. 14 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
558	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Resistance to Heat, Fire and Tracking	Cl. 30 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
559	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Resistance to Rusting	Cl. 31 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
560	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Screws and Connections	Cl. 28 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
561	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Stability and Mechanical Hazards	Cl. 20 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
562	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Starting of Motor Operating Appliances	Cl. 9 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
563	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Supply Connection and External Flexible Cable and Cords	Cl. 25 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
564	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Temperature Rise	Cl. 11 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24
565	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Terminals for External Conductors	Cl. 26 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
566	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Verification of Components	Cl. 24 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
567	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Construction	Cl. 22 of IS : 302-2-2 (1997) , IS : 302-2-12:1993, IS : 302-2-24
568	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Warming plates and similar appliances, Refrigerators, Food-Freezers and Ice-Makers	Rating	Cl. 5 of IS : 302-2-2 (1997), IS : 302-2-12:1993, IS : 302-2-24

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569	ELECTRICAL- EMI / EMC TEST FACILITY	Electrical / Electronic Products	High Energy surge/Telecom Surge Immunity Test	EN/IEC 61000-4-5:2017, IS 14700-4-5:2019, “With drawn” CISPR 24:2010, EN 55024:2010, CISPR 14-2:2020, CISPR 35:2016, EN 55035:2017, “With drawn” EN 55014-2:2015, EN 55014-2:2021, IEC 60601-1-2:2020, EN 61000-6-1:2019, EN 61000-6-2:2019, UL 1449 Ed.5, IEC 61000-6-1:2016, IEC 61643-11: 2011, IS 16463-11:2016, IEC 61000-6-2:2016, IEC 62040-2:2016, IEC 61326-1:2020, EN 61326-1:2021, IEC 62052-11:2020, ETSI EN 300 386 V2.2.0, IEC 60571:2012,IEC 62236:2018, TEC Specs: 2013, ITU-T K20:2021, K21:2019, K
570	ELECTRICAL- EMI / EMC TEST FACILITY	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Test for Emission (Radiated and Conducted) of Radio Frequency Disturbances	IS 16102- 2 (Clause 8.4), IS 6873-5, IS 16103- 2 (Clause 13), IEC 62612, IEC 62717
571	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	1st characteristic numeral IP1X to IP6X	Cl. 5 of IS/IEC 60529, IEC 60529
572	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	2nd characteristic numeral IPX1 to IPX8	Cl. 6 of IS/IEC 60529, 8 of QM 333, IEC 60529
573	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Composite Temperature/Humidity Cyclic Test	IS 9000 P6, IEC 60068-2-38, Test No. 4 of QM 333, 22 of JSS 55555
574	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Damp Heat Test and Damp Heat Cyclic Test	IS 9000 (Part 4), IEC 60068-2-78, IS 9000 P5 S 1 & 2, IEC 60068-2-30, 10 of JSS 55555, test No. 3 & 5 of QM 333
575	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Degree of protection	Cl. 7 of IS/IEC 60529, IEC 60529
576	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Dust & Moisture Test	IS 9000 Part 12, IS/IEC 60529, Test No. 14 of JSS 55555, 15 of QM 333

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577	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Impact/bump/shock test	IS 9000 : Part 7 : Sec 1, IS 9000 : Part 7 : Sec 1 to 5, IS 9000 : Part 7 : Sec 6:IS 9000-7-7, IEC 60068-2-27, IEC Pub 68-2-27, IEC Pub 68-2-31, IEC 60068-2-55, IEC 60068-2-75, Test no.10,11,12,13 of QM 333, 4,5,13,24 of JSS 55555, IEC 61373
578	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Low Air Pressure Test	IS 9000 (Part 13), Test No. 3 of JSS 55555, 7 of QM 333
579	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Rain (Driving) test & Water Immersion Test	12 & 19 of JSS 55555, QM 333 Test No. 14, 8 of QM 333
580	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Rain (Driving) Test & Water Immersion Test	QM 333 Test No. 14, 8 of QM 333, 12 & 19 of JSS 55555
581	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Salt mist test	IS 9000 : Part 11, IEC 60068-2-11, 9 of QM 333 & 16 of JSS 55555
582	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Test N: Change of Temperature & Water Immersion Test	IS 9000 (Part 14, Sec 1 to 3), Test No. 22 of JSS 55555, 4 of QM 333
583	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Vibration test	IS 9000 : Part 8, IEC 60068-2-6, Test no.6 QM 333, 28 of JSS 55555, IEC 61373, IEC 60068-2-64
584	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Abnormal Conditions.	IEC 61347-2-3 (Cl-16)
585	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Construction.	IEC 61347-2-3 (Cl-18) IEC 61347-2-11 (Cl-15)
586	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Creepage Distances And Clearances.	IEC 61347-2-3 (Cl-19) IEC 61347-2-11 (Cl-16)
587	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Provisions For Earthing.	IEC 61347-2-3 (Cl-10) IEC 61347-2-1 Cl-10
588	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Screws, Current-Carrying Parts And Connections.	IEC 61347-2-3 (Cl-20) IEC 61347-2-11 (Cl-17)

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589	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Fault Conditions	IEC 61347-2-3 (Cl-14) IEC 61347-2-11 (Cl-14
590	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Marking	IEC 61347-2-3 (Cl-7) IEC 61347-2-11 (Cl-7)
591	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Moisture Resistance And Insulation.	IEC 61347-2-3 (Cl-11) IEC 61347-2-11 Cl-11
592	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Protection Against Accidental Contact With Live Parts.	IEC 61347-2-3 (Cl-8) IEC 61347-2-11 (Cl-8)
593	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Resistance To Corrosion.	IEC 61347-2-3 (Cl-22) IEC 61347-2-11 (Cl-19)
594	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps	Terminals	IEC 61347-2-3 (Cl-9) IEC 61347-2-11 (Cl-9)
595	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps, Tubular Fluorescent Lamps	Electric Strength.	IEC 61347-2-3 (Cl-12) IEC 61347-2-11 (Cl-12), IS 2418-1(Cl 4.5)
596	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	A.C. and / or D.C. Supplied Electronic Control Gear For Fluorescent Lamps, Tubular Fluorescent Lamps	Resistance To Heat Fire And Tracking	IEC 61347-2-3 (Cl-21):2011, IEC 61347-2-11(Cl18)
597	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Circuit Power Factor	IEC 60929 (Cl-9)
598	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Endurance	IEC 60929 (Cl-15)
599	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Lamp Operating Current Waveforms	IEC 60929 (Cl-12)
600	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Marking	IEC 60929 (Cl-5)
601	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Maximum Current In Any Lead To A Cathode	IEC 60929 (Cl-11)
602	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Operating Conditions	IEC 60929 (Cl-8)

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603	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Operational Tests For Abnormal Conditions	IEC 60929 (Cl-14)
604	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Starting Conditions	IEC 60929 (Cl-7)
605	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Supply Current	IEC 60929 (Cl-10)
606	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Abnormal Conditions	Cl.15 of IS 13021-1
607	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Circuit Power Factor	Cl.9 of IS 13021-2
608	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Classification	Cl.6 of IS 13021-1
609	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Creepage distances and Clearance	Cl.10 of IS 13021-1
610	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Current Carrying Parts And Connections	Cl.17 of IS13021-1
611	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Current Waveform	Cl.12 of IS 13021-2
612	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Electric strength	Cl.14 of IS 13021-1
613	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Electric strength	Cl.14 of IS13021-1
614	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Endurance	Cl.17 of IS 13021-2
615	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Fault Conditions	Cl.16 of IS 13021-1
616	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Magnetic Screening	Cl.13 of IS 13021-2

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617	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Marking	Cl.5 of IS 13021-2
618	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Marking	Cl.7 of IS 13021-1
619	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Maximum Current in any lead to a cathode	Cl.11 of IS 13021-2
620	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Moisture resistance and insulation	Cl.13 of IS 13021-1
621	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Operating Conditions	Cl.8 of IS 13021-2
622	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Operational tests for abnormal conditions	Cl.16 of IS 13021-2
623	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Protection against accidental contact with live parts	Cl.11 of IS 13021-1
624	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Protection Against Electric Shock	Cl.12 of IS 13021-1
625	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Provisions for earthing	Cl.9 of IS 13021-1
626	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Resistance to heat and fire	Cl.18 of IS13021-1
627	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Resistance to Corrosion	Cl.19 of IS13021-1
628	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Starting Conditions	Cl.7 of IS 13021-2
629	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Supply Current	Cl.10 of IS 13021-2
630	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC supplied electronic ballasts for tubular florescent lamps	Terminals	Cl.8 of IS 13021-1

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631	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Ballast designed to operate at various supply voltages	IS 15882(Cl.-6):2009, IEC 60923
632	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Circuit Power Factor	IS 15882(Cl.-7) IEC 60923
633	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Current Wave form	IS 15882 (Cl.-9) IEC 60923
634	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Electrical Requirement for ballasts for high-Pressure mercury vapour lamps	IS 15882 (Cl.-12) IEC 60923
635	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Electrical requirements for Ballasts for metal halide lamps	IS 15882(Cl.-14) IEC 60923
636	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Electrical requirements forBallasts for high-pressure sodiumVapour lamps	IS 15882(Cl.-15) IEC 60923
637	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Electrical requirements forBallasts for low-pressure sodium Vapour lamps	IS 15882(Cl.-13) IEC 60923
638	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Ignitors	IS 15882 (Cl.-11):2009,IS 15885 -2-1 IEC 60923
639	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Magnetic Screening	IS 15882(Cl.-10) IEC 60923
640	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Supply Current	IS 15882(Cl.-8) IEC 60923
641	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Discharge Lamps (excluding Tubular Fluorescent Lamps)	Verification of Marking	IS 15882(Cl.-5) IEC 60923
642	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Creepage distances & clearances	IS 1534-1 (Cl-7)
643	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Energy performance of lamp control gear -Control gear for halogen lamps and LED modules - Method of measurement to determine the efficiency of the control gear	BEE schedule-15 IEC 62442-3

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644	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	High Voltage Test	IS 1534-1 (Cl-9.7.4)
645	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Limitations of ballast heating	IS 1534-1 (Cl-9.9)
646	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Mechanical Strength	IS 1534-1 (Cl-9.10)
647	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Moisture resistance and insulation	IS 1534-1 (Cl-9.7)
648	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Performance	BEE Schedule -15 IS 1534-1 (Cl-9.13)
649	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Protection against accidental contact with live parts	IS 1534-1 (Cl-9.5.1)
650	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Protection against electric shock	IS 1534-1 (Cl-9.5.2)
651	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Provisions for earthing	BEE Schedule -15 IS 1534-1 (Cl-6)
652	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Resistance to corrosion	IS 1534-1 (Cl-9.12)
653	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Resistance to heat and fire	IS 1534-1 (Cl-9.11)
654	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Screws, Current-carrying parts and connections	IS 1534-1 (Cl-5)
655	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Test of terminals for external wiring/ Terminals	BEE Schedule -15 IS 1534-1 (Cl-4) IS 10322-3
656	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Verification of Marking	IS 1534-1 (Cl-8)
657	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Visual examination	IS 1534-1 (Cl-9.4)

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658	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Voltage across capacitors	IS 1534-1 (Cl-9.6)
659	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps	Lamp Current Operating Frequency	ANSI C78.5 Clause. 4.8
660	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for HID lamps i (excluding Fluorescent Lamps),	Energy performance of lamp controlgear, Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear	BEE schedule-15 IEC 62442-2
661	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlger for fluorescent lamp	Energy performance of lamp control gear - Part 1: Control gear for fluorescent lamps - Method of measurement to determine the total input power of control gear circuits and the efficiency of the control gear	IEC 62442-1 BEE schedule-20
662	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Dimensions	IEC 62776 (Cl-6.3)
663	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Fault Conditions	IEC 62776 (Cl-13)
664	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Interchangeability	IEC 62776 (Cl-6.1)
665	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Lamps with protection against dust and moisture	IEC 62776 (Cl-15)
666	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Mass	IEC 62776 (Cl-6.2)
667	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Mechanical Requirements for Caps	IEC 62776 (Cl-9)
668	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Pin Safety during insertion	IEC 62776 (Cl-7)

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669	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Resistance to Flame and Ignition	IEC 62776 (Cl-12)
670	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Resistance to Heat	IEC 62776 (Cl-11)
671	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Safety due to wrong starter-lamp combination	IEC 62776 (Cl-6.5)
672	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Temperature	IEC 62776 (Cl-6.4)
673	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Verification of Marking	IEC 62776 (Cl-5)
674	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps, Tubular Fluorescent lamps	Creepage Distances and clearances	IEC 62776(Cl-14), IS 2418-1(Cl 4.8): 2018
675	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps, Tubular Fluorescent Lamps	Lamp Cap Temperature Rise	IEC 62776 (Cl-10), IS 2418-1 (Cl 4.9): 2018
676	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps, Tubular Fluorescent Lamps	Protection against accidental contacts with live parts	IEC 62776 (Cl-8), IS 2418-1 (Cl 4.6)
677	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Applications Of Lamps On More Than One Type Of Circuit	ANSI C78.81 Clause. 9
678	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Caps	IEC 60081 Clause. 1.5.2
679	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Creepage Distance For Caps.	IEC 61195 (Cl-2.8)
680	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Dimensions	IEC 60081 (Clause 1.5.3)
681	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Electric Strength	IEC 61195 (Cl-2.5)
682	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Electrical and Cathode Characteristics	IEC 60081 (Edition 5.0) Clause. 1.5.5

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683	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Insulation Resistance.	IEC 61195 (Cl-2.4)
684	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Cap Temperature Rise.	IEC 61195 (Cl-2.9)
685	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Electrical Characteristics	ANSI C 78.81 Clause. 11
686	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Minimum Overall Length.	IEC 61195 (Cl-2.10)
687	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Physical And Dimensional Requirements	ANSI C78.81 Clause. 10
688	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Marking	IEC 60081 Clause. 1.5.8
689	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Marking	IEC 61195 (Cl-2.2)
690	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Mechanical Requirements- For Caps.	IEC 61195 (Cl-2.3)
691	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Parts Which Can Become Accidentally Live	IEC 61195 (Cl-2.6)
692	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Product Drawing (Overall Length, Tube Length, Tube Diameter)	ANSI C78.81 Clause. 8
693	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Resistance To Heat And Fire.	IEC 61195 (Cl-2.7)
694	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Starting Characteristics	IEC 60081 Clause. 1.5.4
695	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	General	Cl.3 of IS 9974 -1
696	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Caps	Cl.6 of IS 9974 -1

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697	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Dimensions	Cl.4 of IS 9974 -1 IS 9974-2
698	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Starting, Warm-up & Electrical Characteristics	Cl.7 of IS 9974-1
699	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Marking	Cl.5 of IS 9974 -1
700	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Requirements and Conditions of Test for Life Performance	Cl.10 of IS 9974 -1
701	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Construction	IS 16103- 1 (Cl-15) IEC 62031
702	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Provisions for protective earthing	IS 16103 - 1 (Cl-9) IS 15885-1 (Cl-9) IEC 62031
703	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Resistance to Corrosion	IS 16103 - 1 (Cl-19) IS 15885-1 (Cl-19), IS 10322-1 (Cl-4.18), IEC 62031
704	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Terminals	IS 16103 - 1(Cl-8) IS 10322 - 1(Cl14&15) IEC 62031
705	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Modules for General Lighting	Verification of Marking	IS 16102-1(Cl-5) IS 16102-2 (Cl-5), IS 16103-1 (Cl-7) EESL Schedule(IS 16102-1(Cl-5))IEC 62560: 2011, IEC 62612, IEC 62031
706	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Construction	IS 10322-5-1 (Cl-7):2012, IS 10322-5-2 (Cl-7):2012, IS 10322-5-3(Cl-7):2012, IS 10322-5-4 (Cl-6) :1987, IS 10322-1 (Cl-4):2014, IEC 60598-2-1:1987 , IEC 60598-2-2:2011,IEC 60598-2-3:2002, IEC 60598-2-4:
707	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Creepage distances and clearances	IS 10322-5-1 (Cl-8) IS 10322-5-2 (Cl-8) IS 10322-5-3(Cl-8) IS 10322-5-4 (Cl-7) IS 10322-1 (Cl-11) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4

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708	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Endurance test and thermal test	IS 10322-5-1 (Cl-13) IS 10322-5-2 (Cl-13) IS 10322-5-3(Cl-13) IS 10322-5-4(Cl-13.4) IS 10322-1 (Cl-12) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
709	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	External and Internal wiring	IS 10322-5-1 (Cl-11) IS 10322-5-2 (Cl-11) IS 10322-5-3(Cl-11) IS 10322-5-4 (Cl-10) IS 10322-1 (Cl-5), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
710	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Insulation resistance test & Electric strength	IS 10322-5-1 (Cl-15) IS 10322-5-2 (Cl-15) IS 10322-5-3(Cl-15) IS 10322-5-4 (Cl-13.6) IS 10322-1 (Cl-10) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
711	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Marking	IS 10322-5-1 (Cl-6) IS 10322-5-2 (Cl-6) IS 10322-5-3(Cl-6) IS 10322-5-4 (Cl-5), IS 10322-1 (Cl-3), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
712	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Mechanical strength Test	IS 10322-5-4 (Cl-13.3) IEC 60598-2-4
713	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Protection against electric Shock	IS 10322-5-1 (Cl-12) IS 10322-5-2 (Cl-12) IS 10322-5-3(Cl-12) IS 10322-5-4 (Cl-11) IS 10322-1 (Cl-8) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
714	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Provision for earthing	IS 10322-5-1 (Cl-9) IS 10322-5-2 (Cl-9) IS 10322-5-3(Cl-9) IS 10322-5-4(Cl-8) IS 10322-1 (Cl-7), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4

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715	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Resistance to dust & moisture	IS 10322-5-1 (Cl-14) IS 10322-5-2 (Cl-14) IS 10322-5-3(Cl-14) IS 10322-5-4 (Cl-13.5) IS 10322-1 (Cl-9) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
716	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Resistance to heat ,fire & tracking	IS 10322-5-1 (Cl-16) IS 10322-5-2(Cl-16) IS 10322-5-3(Cl-16) IS 10322-5-4 (Cl-13.7) IS 10322-1 (Cl-13) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
717	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Terminals	IS 10322-5-1 (Cl-10) IS 10322-5-2 (Cl-10) IS 10322-5-3(Cl-10) IS 10322-5-4 (Cl-9) IS 10322-1 (Cl.14 &15) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
718	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Emergency Lighting	Functional Safety	IS 10322-5-8 (Cl-17) IEC 60598-2-22
719	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Emergency Lighting	Rest mode and inhibition mode facilities	IS 10322-5-8 (Cl-22) :2013, IEC 60598-2-22
720	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires Emergency Lighting	Test devices for Emergency operation	IS 10322-5-8 (Cl-21):2013, IEC 60598-2-22
721	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Emergency Lighting	Battery Chargers for self-contained emergency luminaires	IS 10322-5-8 (Cl-20) :2013, IEC 60598-2-22
722	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Emergency Lighting	Changeover operation	IS 10322-5-8 (Cl-18):2013, IEC 60598-2-22
723	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Construction	IS 10322-5-5 Cl.7 IS 10322-1, IS 10322-5-6 (Cl.7), IS 10322-5-7 (Cl.7), IS 10322-5-8 (Cl.7), IEC 60598-2-5, IEC 60598-2-8 IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1

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724	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Creepage Distances and Clearances	IS 10322-5-5 Cl.8 IS 10322-1 (Cl-11) IS 10322-5-6 (Cl.8) IS 10322-5-7 (Cl.8) IS 10322-5-8 (Cl.8) IEC 60598-2-5, IEC 60598-2-8 ,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1: 2013,2014,2013,2017
725	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Endurance test and thermal Test	IS 10322-5-5 Cl.13 IS 10322-1 (Cl.12) IS 10322-5-6 (Cl.13 IS 10322-5-7 (Cl.13 IS 10322-5-8 (Cl.13) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
726	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	External and Internal wiring	IS 10322-5-5 Cl.11 IS 10322-1 (Cl-5) IS 10322-5-6 Cl.11 IS 10322-5-7 Cl.11 IS 10322-5-8 Cl.11 IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
727	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	High Temperature Operation	IS 10322-5-8 (Cl-19) :2013,IEC 60598-2-22
728	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Insulation Resistance and Electric Strength	IS 10322-5-5 (Cl-15) IS 10322-4 (Cl-3) IS 10322-1(Cl-10) IS 10322-5-6 (Cl-15) IS 10322-5-7 (Cl-15) IS 10322-5-8 (Cl-15) IEC 60598-2-5, IEC 60598-2-8 ,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
729	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Protection against electric shock	IS 10322-5-5 Cl.12 IS 10322-1 (Cl-8) IS 10322-5-6 ,Cl.12 IS 10322-5-7 (Cl.12 IS 10322-5-8 (Cl.12) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
730	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Provision for Earthing	IS 10322-5-5 (Cl.9) IS 10322-1(Cl-7), IS 10322-5-6 (Cl.9) IS 10322-5-7 (Cl.9) IS 10322-5-8 (Cl.9) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1

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731	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Resistance to dust and moisture	IS 10322-5-5 (Cl.14 IS 10322-1 (Cl-9) IS 10322-5-6 (Cl.14 IS 10322-5-7 (Cl.14 IS 10322-5-8 (Cl.14 IEC 60598-2-5, IEC 60598-2-8,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
732	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Resistance to Heat, fire and Tracking	IS 10322-5-5 (Cl-16) IS 10322-4 (Cl-7) IS 10322-1 (Cl-13) IS 10322-5-6 (Cl-16) IS 10322-5-7 (Cl-16) IS 10322-5-8 (Cl-16) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
733	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Terminals	IS 10322-5-5 Cl.10, IS 10322-1 (Cl-14 & 15) IEC 60598-1 Cl.10, IS 10322-5-6 Cl.10 IS 10322-5-7 Cl.10 IS 10322-5-8 Cl.10 IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
734	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires: Flood Lights Luminaires, Hand Lamps Luminaires, Lighting chains Luminaires, Emergency Lighting	Verification of Marking	IS 10322-5-5 Cl.6, IS 10322-5-6 Cl.6, IS 10322-5-7 Cl.6, IS 10322-5-8 Cl.6, IS 10322-1, IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20 IEC 60598-2-22 IEC 60598-1
735	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	In-Situ Temperature Measurement Test	ANSI/UL 1598 Clause.14,15,19.1,19.2,19.3,19.4,19.5,19.6,19.7 ANSI/UL 153 Cl.48, 54,59,65,84,116,123E 124,125
736	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services	Cap Interchangeability	IS 16102-1 (Cl-6.1) IEC 62560
737	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services	Cap Temperature Rise	IS 16102-1 (Cl-10) , IEC 62560
738	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services	Mechanical Strength	IS 15518 -1, IS 16102 -1 (Cl-9), EESL Schedule(IS 16102 -1 (Cl-9)) IEC 62560
739	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Bending moment, axial pull and mass	IS 16102-1 (Cl-6.2) IEC 62560,

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740	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Creepage Distances and Clearances	IS 16102 - 1(Cl-14) :2011,IS 15885-1:2011, IS 16103 - 1 (Cl-16):2011, IS 10322-1 (Cl-11):2014, IEC 62560,:2011 IEC 62031
741	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Fault Conditions	IS 16102-1 (Cl-13) :2011, IS 16103 - 1 (Cl-13):2011, IS 15885-1 (Cl-14),:2011, IEC 62560:2011, IEC 62031
742	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Insulation resistance and electric strength after humidity treatment	IS 16102-1 (Cl- 8) :2012, IS 16103-1 (Cl.11 & 12) :2012, IS 15885-1 (Cl.11&12) :2011, IEC 62560, IEC 62031
743	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Protection against accidental Contact with live parts	IS 16102-1 (Cl-7), IS 9206, IEC 62560 IS 16103 - 1 (Cl-10), IS 15885 - 1 (Cl-10), IEC 62031
744	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Resistance to Heat, Fire and Tracking	IS 16102-1(Cl.11, 12) IS 16103 - 1 (Cl-18) IS 15885 - 1 (Cl-18), IEC 62560,IEC 62031
745	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Screws, Current-carrying parts and connections	IS 16103 - 1 (Cl-17) IS 15885-1 (Cl-17), IS 10322-1(Cl. 14&15) IEC 62031
746	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Dimensions	IS 16102 - 2 (Cl-6), EESL Schedule, IS 16103 - 2 (Cl-5), IEC 62612, IEC 62717
747	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Endurance tests a) Temperature Cycling Test b) Supply voltage-switching test c) Accelerated operation Life Test	IS 16103 - 2 (Cl-10.3):2012, IS 16107-2-1(Cl-10.3):2012, IEC 62717:2014, IEC 62772-1:2014, IEC 62384,
748	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Harmonics and Power Factor/ Circuit Power Factor	IS 16102- 2 (Cl-15) BEE Schedule -20, BEE Schedule -15 , IS 14700-3-2 , IEC 62612, IEC 61000-3-2, IEC 62384
749	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Lamp Input/Module Power/ Total Circuit Power	IS 16102- 2: (Cl-8) BEE Schedule -20, BEE Schedule -15,IS 16103-2 (Cl-7), IS 16107-2-1 (Cl-7), IS 16104 (Cl-8), IEC 62612, IEC 62717, IEC 62772-1, IEC 62384
750	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Operational Tests for Abnormal Conditions	IS 16104 (Cl-12) IEC 62384

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751	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Output Voltage and Current	IS 16104 (Cl-7) IEC 62384 BEE Schedule -15
752	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Supply Current	IS 16104(Cl-10) IEC 62384 BEE Schedule -15
753	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Supply Current	IS16104 (Cl.10),
754	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Verification of Marking	IS 16102-2 (Cl.5), IS 16103 - 2 (Cl-4) IEC 62717, IS 16104(Cl-6), IEC 62384
755	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Surge	IEC61000-4-5, IEC 62305, IEC61643-11, EESL Schedule, IS 14700-4-5
756	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Compact Fluorescent Lamps	Marking	ANSI C78.5 Clause. 4.2 & 4.3
757	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self Ballasted Compact Fluorescent Lamps	Power Quality	ANSI C78.5 Clause. 4.7
758	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	self ballasted Compact Fluorescent Lamps	power supply	ANSI C78.5 Clause.6.2
759	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Cap temperature rise	Cl-11 of IS 15111- 1:2002, IEC 60968
760	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Colour	Cl-11 of IS 15111- 2 IEC 60969
761	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Dimensions	Cl-6 of IS 15111- 2 IEC 60969
762	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Fault Conditions	Cl-14 of IS 15111- 1 IEC 60968
763	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Harmonics	Cl-14 of IS 15111-2 IEC 60969
764	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Insulation resistance and electric strength afterhumidity treatment	Cl-9 of IS 15111-1 IEC 60968

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765	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Interchangeability	Cl-7 of IS 15111- 1 IEC 60968
766	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Marking	Cl-6 of IS 15111-1 Cl-18 of IS 15111-2 IEC 60969, IEC 60968
767	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Mechanical strength	Cl-10 of IS 15111-1 IEC 60968
768	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Power factor	Cl-16 of IS 15111- 2 IEC 60969
769	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Protection against electric shock	Cl-8 of IS 15111- 1 IEC 60968
770	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Resistance to Flame & Ignition	Cl-13 of IS 15111- 1 IEC 60968
771	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Resistance to heat	Cl-12 of IS 15111- 1 IEC 60968
772	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Starting and Run up	Cl-8 of IS 15111- 2 IEC 60969
773	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted Compact Fluorescent Lamps	Power Supply	ANSI C78.5 Clause.6.2:2017
774	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Applications Of Lamps On More Than One Type Of Circuit	ANSI C78.901 Clause. 9
775	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Lamp Electrical Characteristics	ANSI C78.901 Clause. 11
776	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Lamp Physical & Dimensional Requirements	ANSI C78.901 Clause. 10
777	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Product Drawing (Overall Length, Tube Diameter, Tube Length)	ANSI C78.901 Clause. 8
778	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Thermal Conditions	ANSI C78.901 Clause. 12

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779	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Closed Time	IS 2215 (Cl-8.5) IEC 60155
780	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Connections	IS 2215 (Cl-7.9) IEC 60155
781	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Dielectric Strength	IS 2215 (Cl-7.5) IEC 60155
782	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Dimensions	IS 2215 (Cl-7.6) IEC 60155
783	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Endurance Test	IS 2215 (Cl-9) IEC 60155
784	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Insulation Resistance Under Humidity Conditions	IS 2215 (Cl-7.4) IEC 60155
785	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Marking	IS 2215 (Cl-6) IEC 60155
786	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Mechanical Strength	IS 2215 (Cl-7.8) IEC 60155
787	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Non-Reclosure Voltage	IS 2215 (Cl-8.6) IEC 60155
788	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Protection Against Accidental Electric Shocks	IS 2215 (Cl-7.3) IEC 60155
789	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Pulse Voltage	IS 2215 (Cl-8.7) IEC 60155
790	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Quality of marking	IS 2215 (Cl-7.11) IEC 60155
791	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Radio Interference Suppression Capacitors	IS 2215 (Cl-7.12) IEC 60155
792	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Resistance To Heat And Fire	IS 2215 (Cl-7.10) IEC 60155

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793	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Speed Of Operation	IS 2215 (Cl-8.4) IEC 60155
794	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Torsion Test	IS 2215 (Cl-7.7) IEC 60155
795	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Abnormal Condition	IS 15885-2-3(Cl-16):2011, IEC 61347-2-3
796	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Ballast Heating	IS 15885-2-8 (Cl-14) IS 15885-2-9(Cl-14), I,S 15885-1, IEC 61347-2-9, IEC 61347-2-8
797	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Construction	IS 12449-1 (Cl-10) IS 15885-2-1(Cl-18) IS 15885-2-3 (Cl-17) IS 15885-2-8 (Cl-17) IS 15885-2-9(Cl-17) IS 15885-1 (Cl-15) IS 15885-2-13 (Cl-16) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-9, IEC 61347-2-8
798	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Creepage distances & clearances	IS 12449-1 (Cl-18),IS 15885-2-1(Cl-19):1988, IS 15885-2-3(Cl-18):2011, IS 15885-2-8 (Cl-18):2011, IS 15885-2-9(Cl-18):2011, IS 15885-1 (Cl-16):2011, IS 15885-2-13 (Cl-17), IEC 61347-2-13, IS 10322-1 (Cl-11), IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8

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799	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Endurance Test	IS 12449-2(Cl-5.3)
800	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Endurance Test	IS 12449-2(Cl-6.4)
801	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Fault conditions	IS 12449-1 (Cl-13) IS 15885-2-1(Cl-14) IS 15885-2-3(Cl-14) IS 15885-2-8 (Cl-16) IS 15885-2-9(Cl-16) IEC 61347-2-9, IS 15885-1 (Cl-14), IEC 61347-2-1, IS 15885-2-13 (Cl-14), IEC 61347-2-13, IEC 61347-2-3, IEC 61347-2-8
802	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Heating of Independent starting devices	IS 12449-1 (Cl-14) IS 15885-2-1(Cl-15) IS 10322-4 IEC 61347-2-1
803	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Insulation resistance and Electric Strength/ Electric Strength	IS 12449-1 (Cl-12) IS 15885-2-1(Cl-12) IS 15885-2-3(Cl-12) IS 15885-2-8 (Cl-12) IS 15885-2-9(Cl-12) IS 15885-1 (Cl-11 &12) IS 15885-2-13 (Cl-12) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8

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804	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Mechanical Strength	IS 12449-1 (Cl-16) IS 15885-2-1(Cl-17) IEC 61347-2-1
805	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Non-re-operation level	IS 12449-2(Cl-6.3)
806	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Protection against accidental contact with live parts	IS 12449-1 (Cl-7), IS 15885-2-1 (Cl-8) IS 15885-2-3 (Cl-8) IS 15885-2-8 (Cl-8) IS 15885-2-9 (Cl-8) IS 15885-1 (Cl-10) IS 15885-2-13 (Cl-8) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-8,IEC 61347-2-9
807	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Provisions for earthing	IS 12449-1 (Cl-9) IS 15885-2-1 (Cl-10) IS 15885-2-8 (Cl-10) IS 15885-2-3 (Cl-10) IS 15885-2-9 (Cl-10) IS 15885-1 (Cl-9) IS 15885-2-13 (Cl-10) IEC 61347-2-13, IEC 61347-2-3, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-8
808	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Pulse Voltage (of Ignitors)	IS 12449-1 (Cl-15) IS 15885-2-1(Cl-16) IEC 61347-2-1

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809	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to corrosion	IS 12449-1 (Cl-20) IS 15885-2-1(Cl-22) IS 15885-2-3(Cl-21) IS 15885-2-8(Cl-21) IS 15885-2-9(Cl-21) IS 15885-2-13 (Cl-20) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
810	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to dust and moisture/Moisture Resistance and Insulation	IS 12449-1 (Cl-11) IS 15885-2-1(Cl-11) IS 15885-2-3 (Cl-11) IS 15885-2-8 (Cl-11) IS 15885-2-9(Cl-11) IS 15885-1 (Cl-11) IS 15885-2-13 (Cl-11) IEC 61347-2-13,IEC 61347-2-1,IEC 613472-9, IEC 61347-2-8
811	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to heat, Fire and Tracking	IS 12449-1 (Cl-19) IS 15885-2-1(Cl-21), IS 15885-2-3(Cl-20) IS 15885-2-8 (Cl-20) IS 15885-2-9(Cl-20), IS 15885-1 (Cl-18), IS 10322-1 (Cl-13), IS 15885-2-13 (Cl-19), IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
812	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Screws, Current-carrying parts and connections	IS 12449-1 (Cl-17) IS 15885-2-1(Cl-20) IS 15885-2-3(Cl-19) IEC 61347-2-3 IS 15885-2-8(Cl-19) IEC 61347-2-8 IS 15885-2-9(Cl-19) IS 15885-1 (Cl-17) IS 10322-1(Cl-4.11 & 4.12), IEC 61347-2-1
813	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Starting Test	IS 12449-2(Cl-5.2)

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814	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Starting Test	IS 12449-2(Cl-6.2)
815	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Terminals	IS 12449-1 (Cl-8) IS 15885-2-1 (Cl-9) IS 15885-2-3 (Cl-9) IS 15885-2-8 (Cl-9) IS 15885-2-9 (Cl.9) IS 15885-1 (Cl-8) IS 10322-3 (Cl 3) IS 15885-2-13 (Cl-9) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-9, IEC 61347-2-8
816	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Transformer Heating	IS 15885-2-13 (Cl-15) IEC 61347-2-13
817	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps,Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Verification of Marking	IS 12449-1 (Cl-6), IS 12449-2 (Cl-4), S 15885-1 (Cl-7), IS 15885-2-1 (Cl-7), IS 15885-2-3 (Cl-7), IS 15885-2-8 (Cl-7), IS 15885-2-9 (Cl-7), IS 15885-2-13 (Cl-7), IEC 61347-2-13, IEC 61347-2-1,IEC 61347-2-3, IEC 61347-2-8, IEC 61347-2-9,
818	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Resistance of insulating material to abnormal heat to fire and to tracking	Cl.24 of IS/IEC60669-2-1
819	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Burning Test	IS 2418-2 (Clause 7.4)
820	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Insulation Resistance Test	Cl. 4.4 IS: 2418-1

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821	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	lamp minimum overall length	Cl. 4.10 IS: 2418-1
822	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Marking	Cl. 4.2IS: 2418-1
823	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	mechanical requirement for caps	Cl. 4.3 IS: 2418-1
824	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Starting Characteristics Test	Cl. 7.5 IS: 2418-2 BEE Schedule -2(Cl. 7.5 IS: 2418-2)
825	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Starting Requirements	Cl. 4.11 IS:2418-2
826	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Visual Examination & Checking for marking	Cl. 7.3 IS: 2418-2
827	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Accidentally Live Parts	Cl. 4.7 of IS 15518-1 IEC 60432-1
828	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Creepage Distances	Cl. 4.8 of IS 15518-1 IEC 60432-1
829	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Information for Luminaire design	Cl. 4.11 of IS 15518-1 IEC 60432-1
830	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Insulation Resistance	Cl. 4.6 of IS 15518-1 IEC 60432-1
831	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Interchangeability	Cl. 4.10 of IS 15518-1 IEC 60432-1
832	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lamp Cap Temp. Rise	Cl. 4.4 of IS 15518-1 IEC 60432-1
833	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lamp Dimensions	Cl. 7 of IS 418
834	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Marking	Cl. 4.2 of IS 15518-1 IEC 60432-1

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835	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Marking	Cl. 6 of IS 418
836	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Protection Against Accidental Contact in Screw Lamp holders	Cl. 4.3 of IS 15518-1 IEC 60432-1
837	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Resistance to Heat	Cl. 4.5.3 of IS 15518-1 IEC 60432-1
838	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Resistance to Torque	Cl. 4.5 of IS 15518-1 IEC 60432-1
839	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Wattage	Cl. 8.1 of IS 418
840	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors (Step Type) for Domestic Use	Physical Examination of Rating, performance requirements, marking	IS8448 (Clause 12.2)
841	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Performance requirements	IS 9815-1 (Clause 9), IS 8448 (Clause 9)
842	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Verification of 'Marking &Terminal Marking'	IS 9815-1 (Clause 10), IS8448 (Clause 10, 11)
843	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Clearances, Creepage Distance, Solid Insulation	Cl.7.7 of IS 8448
844	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Damp Heat Test	Cl.11.15 of IS 9815-1 Cl.12.9 of IS 8448
845	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Durability of Marking	Cl.10 of IS 9815-1 Cl.11 of IS 8448
846	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	High Voltage Test	Cl.11.5 of IS 9815-1 Cl.12.5 of IS 8448
847	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Insulation Resistance Test	Cl.11.4 of IS 9815-1 Cl.12.4 of IS 8448
848	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Leakage Current	Cl.7.3 of IS 9815-1 Cl.7.2 of IS 8448

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849	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Limits of Temperature Rise	IS 9815-1 (Clause 8), IS 8448 (Clause 8)
850	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Load Loss Test & Efficiency and Induced Voltage Test	IS 9815 (Part 1) (Cl.11.9 & 11.10) Cl.12.8 of IS 8448
851	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Locked Rotor Test for Servo-Motor	Cl.11.14 of IS 9815-1
852	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Mechanical Strength	Cl.7.4 of IS 8448
853	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	No Load Current Test, No Load Loss Test	Cl.11.7 & 11.8 of IS 9815-1 Cl.12.6 of IS 8448
854	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Output Voltage Test & performance requirements	Cl.11.6 of IS 9815-1 Cl.9 & 12.3 of IS 8448
855	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Protection against Electric Shock	Cl.7.1 of IS 8448, cl. 7.1 of IS 9815-1:1994
856	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Provision for Earthing	Cl.7.2 of IS 9815-1 Cl.7.5 of IS 8448
857	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Screws & Connections	Cl.7.6 of IS 8448
858	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Stability Test	Cl.7.3 of IS 8448
859	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Stability Test for Relay Operation	Cl.12.10 of IS 8448
860	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Temperature Rise Test	Cl.11.12 of IS 9815-1 Cl.12.7 of IS 8448
861	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Test for Continuous Operation	Cl.11.11 of IS 9815-1 Cl.12.11 of IS 8448
862	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Test for Rate of Correction	Cl.11.13 of IS 9815-1

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863	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor Operated Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Verification of 'Cooling/service conditions , Ratings, Construction'	IS 8448 (Cl.4,5,6), IS 9815-1:1994 (Cl.4,5,6)
864	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Climatic Tests	Cl. 7.10, IS 13314
865	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Harmonic contents/ Total Harmonic distortion	Cl. 7.11, IS 13314: 1992, 5.2 (c), BEE Schedule 17: 1990
866	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Marking	Cl. 6 IS 13314
867	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	verification of documents 'Information to be supplied by the purchaser'	Cl. 9, IS 13314
868	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Visual inspection of General Requirements, Technical requirements & marking	Cl. 7.5, IS 13314
869	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	AC and d.c. power isolation	Cl. 5.4 IS 16242:2014 (Part 1) IEC 62040-1
870	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Battery location	Cl. 7.6 IS 16242:2014 (Part 1) IEC 62040-1
871	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Clearance, creepage distance and distance through insulation	Cl. 5.7 IS 16242:2014 (Part 1) IEC 62040-1
872	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Connection to power	Cl. 6.2 IS 16242:2014 (Part 1) IEC 62040-1
873	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Connection to telecommunication networks	Cl. 9 IS 16242:2014 (Part 1) IEC 62040-1
874	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Constructions details	Cl. 7.4 IS 16242:2014 (Part 1) IEC 62040-1
875	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Electric strength	Cl. 8.2 IS 16242:2014 (Part 1) IEC 62040-1
876	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Electrical requirements and simulated abnormal condition	Cl. 8 IS 16242:2014 (Part 1) IEC 62040-1
877	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Enclosure	Cl. 7.1 IS 16242:2014 (Part 1) IEC 62040-1
878	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	High voltage test	Cl. 7.6, IS 13314
879	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Insulation Resistance Test	Cl. 7.7, IS 13314:1992 IEC 62040-1

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880	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Marking and Instructions	Cl. 4.7 IS 16242:2014 (Part 1) IEC 62040-1
881	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Mechanical strength	Cl. 7.3 IS 16242:2014 (Part 1) IEC 62040-1
882	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	No-load test	Cl. 7.8, IS 13314:1992 IEC 62040-1 BEE schedule 17
883	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Output test	Cl. 7.9, IS 13314:1992 IEC 62040-1 BEE schedule 17
884	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Overcurrent and earth fault protection	Cl. 5.5 IS 16242:2014 (Part 1) IEC 62040-1
885	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Packing	Cl. 8, IS 13314 5.2 (d), BEE schedule 17
886	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Power Interface	Cl. 4.6 IS 16242:2014 (Part 1) IEC 62040-1
887	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Protection against electric shock and energy hazards	Cl. 5.1 IS 16242:2014 (Part 1) IEC 62040-1
888	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Protection of personnel-Safety interlocks	Cl. 5.6 IS 16242:2014 (Part 1) IEC 62040-1
889	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Protective earthing and bonding	Cl. 5.3 IS 16242:2014 (Part 1) IEC 62040-1
890	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Requirements for auxiliary circuit	Cl. 5.2 IS 16242:2014 (Part 1) IEC 62040-1
891	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Resistance to fire	Cl. 7.5 IS 16242:2014 (Part 1) IEC 62040-1
892	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Stability	Cl. 7.2 IS 16242:2014 (Part 1) IEC 62040-1
893	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Temperature rise	Cl. 7.7 IS 16242:2014 (Part 1) IEC 62040-1
894	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Verification of 'Components'	Cl. 4.5 IS 16242:2014 (Part 1) IEC 62040-1
895	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Wiring connections and supply	Cl. 6 IS 16242:2014 (Part 1) IEC 62040-1
896	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS) Solid State Inverters Run From Storage Batteries	Wiring terminal for external power conductor	Cl. 6.3 IS 16242:2014 (Part 1) IEC 62040-1
897	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Abnormal operation and fault conditions	Cl. 8.3 IS 16242:2014 (Part 1) IEC 62040-1

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898	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Air Performance Test	Clause 14.3, 15.1 & Table 1 IS 374, Clause 2 of BEE Schedule 8, Clause 9 IEC 60879
899	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Classification	Clause 7 IS 374
900	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Endurance Test	Clause 16 IS 374
901	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	General Requirements	Clause 4 IS 374
902	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Interchangeability	Clause 12 IS 374
903	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Measurement of Power Factor & Power Input	Clause 14.5 & 15.2 a) IS 374, Clause 2 BEE Schedule 8, IEC 60879
904	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Measurement of Speed of the Fan	Clause 14.4 & 15.2 b) IS 374, Clause 2 BEE Schedule 8, IEC 60879
905	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Rating	Clause 6 IS 374
906	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Safety Requirements	Clause 9 IS 374
907	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Silent Operation	Clause 13 IS 374: 2019, IEC 60879
908	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Simple Running Test	Clause 18.4(d) of IS 374
909	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Speed Regulators	Clause 10 IS 374: 2019, IEC 60879
910	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Starting	Clause 11 IS 374
911	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Test for Harmonic Distortion	Clause 17 IS 374
912	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Verification of Marking	Clause 8 IS 374
913	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Air delivery Test (Performance Requirements)	Clause 8 &10.3 of IS 374 (Withdrawn) Clause 2 of BEE Schedule 8, Clause 9 IEC 60879
914	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Creepage Distance & Clearances,	Clause 7.6 of IS 374 (Withdrawn) IEC 60879 BEE Schedule:8

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915	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Design and General Construction	Clause 6 of IS 374 (Withdrawn) IEC 60879 BEE Schedule:8
916	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Earthing Connection	Clause 10.10 of IS 374 (Withdrawn)
917	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Fan Speed and Input	Clause 10.9 of IS 374 (Withdrawn) Clause 2 of BEE Schedule 8, IEC 60879
918	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Finish	Clause 7.7 of IS 374 (Withdrawn) IEC 60879 BEE Schedule:8
919	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	High Voltage	Clause 7.2.3/10.6 of IS 374(Withdrawn)
920	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Insulating Materials	Clause 7.8 for IS 374(Withdrawn) IEC 60879 BEE Schedule:8
921	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Insulation Resistance	Clause 10.7,7.2.1 of IS 374(Withdrawn)
922	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Interchangeability	Clause 7.11 of IS 374(Withdrawn)
923	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Leakage Current	Clause 7.2.2/10.5 of IS 374(Withdrawn)
924	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Mechanical Endurance Test (for Regulators only)	Clause 6.5/10.16 of IS 374(Withdrawn), IEC 60879
925	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Mechanical Strength (for Regulators only)	Clause 7.4/10.13 of IS 374(Withdrawn)
926	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Moisture Resistance(for Regulators only)	Clause 6.5/10.12 of IS 374(Withdrawn)
927	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Protection against Electric Shock	Clause 7.1/10.11 of IS 374(Withdrawn)
928	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Rated Voltages	Clause 4 of IS 374(Withdrawn) IEC 60879 BEE Schedule:8
929	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Silent Operation	Clause 7.12 of IS 374(Withdrawn), IEC 60879
930	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Size	Clause 3 of IS 374(Withdrawn) IEC 60879 BEE Schedule:8
931	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Speed Regulators	Clause 7.9 of IS 374(Withdrawn), IEC 60879, BEE Schedule:8

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932	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Starting, Performance Requirement	IS 302-1 Clause and Clause 7.10 & 10.8, Clause 15 of IS 374(Withdrawn)
933	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Suspension System	Clause 6.10 & 10.14 of IS 374(Withdrawn)
934	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Temperature Rise	Clause 7.3/10.4 of IS 374(Withdrawn) IEC 60879 BEE Schedule:8
935	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators, Electric Fans and Regulators	Verification of Marking	Clause 9 of IS 374(Withdrawn)
936	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	AC Leakage Test	Clause 16.8 of IS 1169
937	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Air Delivery Test	Clause 8/10.3 of IS 555: 1979 , Clause 16.2 of IS 1169: 1967, IEC 60879
938	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Cord Grip Test	Clause 10.14 of IS 555: 1979 , Clause 6.12,16.5 of IS 1169
939	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Creepage Distance & Clearances	Clause 7.5/10.16 of IS 555
940	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Design and General Construction	Clause 6 of IS 555: 1979 Clause 6 of IS 1169
941	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Earthing Connection	Clause 10.10 of IS 555
942	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Earthing Continuity Test	Clause 16.10 of IS 1169
943	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Electrical Input Test	Clause 16.11 of IS 1169
944	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Fan Speed	Clause 16.12 of IS 1169
945	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Fan Speed and Input	Clause 10.9 of IS 555: 1979, IEC 60879
946	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Finish	Clause 7.6 of IS 555:1979, Clause 7 of IS 1169
947	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Flash Test	Clause 16.13 of IS 1169
948	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Height of the Fan	Clause 8 of IS 1169
949	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	High Voltage	Clause 7.2.1.3/10.6 of IS 555: 1979, Clause 16.9 of IS 1169

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950	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Insulating Materials	Clause 7.7 of IS 555: 1979, Clause 9 of IS 1169
951	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Insulation Resistance	Clause 7.2.1.1/10.7.1 of IS 555: 1979, Clause 16.14 of IS 1169
952	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Interchangeability	Clause 7.9 of IS 555: 1979, Clause 12 of IS 1169
953	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Leakage Current	Clause 7.2.1.2/10.5 of IS 555
954	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Marking	Clause 9 of IS 555 : 1979, Clause 15 of IS 1169
955	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Mechanical Endurance Test (for Regulators only)	Clause 7.4/10.13 of IS 555 : 1979, Clause 16.6 of IS 1169
956	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Moisture Proofness Test (for Regulators only)	Clause 16.4 of IS 1169
957	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Moisture Resistance	Clause 10.12 of IS 555
958	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Oscillating Mechanism	Clause 7.11 & 10.15 of IS 555: 1979, Clause 14 of IS 1169
959	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Performance Requirement	Clause 8 of IS 555: 1979, Clause 17 of IS 1169
960	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Power Factor	Clause 16.7 of IS 1169
961	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Protection against Electric Shock	Clause 7.1/10.11 of IS 555
962	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Rated Frequency	Clause 5 of IS 1169
963	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Rated Voltage	Clause 4 of IS 1169
964	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Running Test	Clause 16.1.1 (c) (3) of IS 1169
965	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Silent Operation	Clause 7.10 of IS 555: 1979, IEC 60879, Clause 13 of IS 1169
966	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Sizes, Speed & Types	Clause 3 of IS 555:1979, IEC 60879, Clause 3 of IS 1169
967	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Speed Regulators	Clause 7.8 of IS 555:1979,IEC 60879, Clause 10 of IS 1169

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968	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Starting	Clause 10.8 of IS 555:1979, Clause 11 of IS 1169
969	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Temperature Rise	Clause 16.3 of IS 1169
970	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Temperature Rise	Clause 7.3/10.4 of IS 555
971	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Accuracy of Instrument	Cl. 11 of IS 3315
972	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Additional Requirements For ECO-MARK	Cl. 9 of IS 3315
973	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Air Flow and temperature Measuring Apparatus	Cl. 12 of IS 3315
974	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Calculation of Air flow& Annex A	Cl. 13 of IS 3315
975	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Cooling Efficiency and Air Delivery Test	Cl. 8.4.2& 10.4 of IS 3315
976	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Earthing Connection	Cl. 8.2.6 of IS 3315
977	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Electrical Equipment	Cl. 7 of IS 3315
978	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Finish	Cl. 8.2.7 of IS 3315
979	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	General Running Test	Cl. 8.2.1 of IS 3315
980	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	High Voltage Test	Cl. 8.2.3 of IS 3315
981	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Insulation Resistance Test	Cl. 8.2.4 of IS 3315
982	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Leakage current	Cl. 8.2.5 of IS 3315
983	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Manufacture and construction	Cl. 5 of IS 3315
984	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Marking and Information	Cl. 15 of IS 3315
985	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Minimum Air Capacity	Cl. 4 of IS 3315
986	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Performance Requirement	Cl. 6 of IS 3315

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987	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Power Consumption Test	Cl. 8.2.8 & 8.4.3 of IS 3315
988	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Protection Against Electric shock	Cl. 8.2.2 of IS 3315
989	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Rating	Cl. 8.3. of IS 3315
990	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Evaporative Air Cooler (Desert Coolers) --- Specification	Verification of marking as specified in 7 of IS 302 (Part 1);	Cl. 8.4.1.a) of IS 3315
991	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Leakage Current and Electric Strength	Clause 16 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
992	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Abnormal operation	Cl. No 19 of EN 60335-2-80: 2003 & EN 60335-1
993	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Abnormal operation	Clause 19 of IS 302-1,IEC 60335-1, IEC 60335-2-80,IS 302-2 -80
994	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Classification	Cl. 6 of IS 302-2-80, IEC 60335-1, IEC 60335-2-80
995	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Classification	Cl. No 6 of EN 60335-2-80: 2003, EN 60335-1
996	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Clearances, creepage distances and solid insulation	Cl. No 29 of EN 60335-2-80: 2003, EN 60335-1
997	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Construction	Cl. No 22 of EN 60335-2-80: 2003, EN 60335-1
998	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Construction	Clause 22 of IS 302-1, IEC 60335-1, IEC 60335-2-80,IS 302-2 -80
999	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Creepage Distance & Clearances, Creepage Distances and Solid Insulations	Clause 29 of IS 302-1, IEC 60335-1, IEC 60335-2-80,IS 302-2 -80
1000	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Endurance	Cl. No 18 of EN 60335-2-80: 2003, EN 60335-1
1001	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Heating	Cl. No 11 of EN 60335-2-80: 2003, EN 60335-1
1002	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Internal wiring	Cl. No 23 of EN 60335-2-80: 2003, EN 60335-1
1003	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Internal Wiring	Clause 23 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80

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1004	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Leakage Current & Electric Strength at Operating Temperature	Clause 13 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2 -80
1005	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Leakage current and electric strength	Cl. No 16 of EN 60335-2-80: 2003, EN 60335-1
1006	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Leakage current and electric strength at operating temperature	Cl. No 13 of EN 60335-2-80: 2003, EN 60335-1
1007	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Marking & Instructions	Cl. No 7 of EN 60335-2-80: 2003, EN 60335-1
1008	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Marking /Marking & Instructions	Clause 7 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1009	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Mechanical strength	Cl. No 21 of EN 60335-2-80: 2003, EN 60335-1
1010	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Mechanical Strength	Clause 21 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1011	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Moisture resistance	Cl. No 15 of EN 60335-2-80: 2003, EN 60335-1
1012	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Moisture Resistance	Clause 15 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1013	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Overload Protection of Transformers & Associated Circuits/Overload Protection	Clause 17 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1014	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Overload protection of transformers and associated circuits	Cl. No 17 of EN 60335-2-80: 2003, EN 60335-1
1015	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Power Input and Current	Cl. No 10 of EN 60335-2-80: 2003, EN 60335-1
1016	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Power Input and Current	Clause 10 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1017	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Protection against access to live parts	Cl. No 8 of EN 60335-2-80: 2003, EN 60335-1
1018	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Protection Against Electric Shock / Protection Against Access to Live Parts	Clause 8 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80

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1019	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Provision for earthing	Cl. No 27 of EN 60335-2-80: 2003, EN 60335-1
1020	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Provision for Earthing	Clause 27 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1021	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Radiation, Toxicity & Similar Hazard	Clause 32 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1022	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Radiation, toxicity and similar hazards	Cl. No 32 of EN 60335-2-80: 2003, EN 60335-1
1023	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to heat and fire	Cl. No 30 of EN 60335-2-80: 2003, EN 60335-1
1024	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to Heat and Fire	Clause 30 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1025	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to rusting	Cl. No 31 of EN 60335-2-80: 2003, EN 60335-1
1026	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to Rusting	Clause 31 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1027	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Screws and connections	Cl. No 28 of EN 60335-2-80: 2003, EN 60335-1
1028	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Screws and Connections	Clause 28 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1029	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Stability and mechanical hazards	Cl. No 20 of EN 60335-2-80: 2003, EN 60335-1
1030	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Stability and Mechanical Hazards	Clause 20 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1031	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Supply Connection & External Flexible Cords	Clause 25 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1032	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Supply connection and external flexible cords	Cl. No 25 of EN 60335-2-80: 2003, EN 60335-1
1033	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Temperature Rise/Heating	Clause 11 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1034	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Terminals for external conductors	Cl. No 26 of EN 60335-2-80: 2003, EN 60335-1

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1035	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Terminals for External Conductors	Clause 26 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1036	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Transient Over Voltage Test	Clause 14 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2-80
1037	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Transient overvoltage	Cl. No 14 of EN 60335-2-80: 2003, EN 60335-1
1038	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Verification of Components	Cl. No 24 of EN 60335-2-80: 2003, EN 60335-1
1039	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Verification of Components	Clause 24 of IS 302-1, IEC 60335-1, IEC 60335-2-80, IS 302-2 -80
1040	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Cord Grip	Clause 8.4.12 of IS 4283 (Withdrawn)
1041	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Creepage Distance and Clearances	Clause 8.4.14 of IS 4283 (Withdrawn)
1042	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Design and General Construction	Clause 4 of IS 4283 (Withdrawn)
1043	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Earthing Connection	Clause 8.4.5 of IS 4283 (Withdrawn)
1044	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	General and Safety Requirements	Clause 5 of IS 4283 (Withdrawn)
1045	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	High Voltage	Clause 8.4.7 of IS 4283 (Withdrawn)
1046	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Hot Air Output	Clause 8.4.1 of IS 4283 (Withdrawn)
1047	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Input	Clause 8.4.2 of IS 4283 (Withdrawn)
1048	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Insulation Resistance	Clause 8.4.8 of IS 4283 (Withdrawn)
1049	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Leakage Current	Clause 8.4.6 of IS 4283 (Withdrawn)
1050	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Mechanical Strength and Stability	Clause 8.4.11 of IS 4283 (Withdrawn)
1051	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Moisture Resistance	Clause 8.4.10 of IS 4283 (Withdrawn)
1052	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Performance of Thermostats and Thermal Cut-Outs	Clause 8.4.13 of IS 4283 (Withdrawn)

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1053	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Protection Against Electric Shock	Clause 8.4.9 of IS 4283 (Withdrawn)
1054	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Starting of Fan Motor	Clause 8.4.4 of IS 4283 (Withdrawn)
1055	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Temperature Rise	Clause 8.4.3 of IS 4283 (Withdrawn)
1056	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Verification of Marking	Clause 7 of IS 4283 (Withdrawn)
1057	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Dimension	Clause 16.2.1 IS 12615
1058	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Dimensions, Frame Number and Output Relationship	Clause 7 IS 12615
1059	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Duty and Ratings	Clause 11 IS 12615
1060	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Earthing	Clause 8 IS 12615
1061	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Efficiency	Clause 15 of IS 12615
1062	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Full Load Test to Determine Efficiency, Power Factor and Slip	Clause 16.2.3 IS 12615
1063	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	High Voltage	Clause 16.1.6 IS 12615
1064	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Insulation Resistance	Clause 16.1.1 IS 12615
1065	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Locked rotor reading of Voltage, Current and power Input at a suitable reduced voltage	Clause 16.1.4 IS 12615
1066	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Locked Rotor Test (for Motors having Output Rating up to 37 kW)	Clause 16.2.2 IS 12615
1067	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Marking and Labelling	Clause 18 IS 12615
1068	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Measurement of resistance of winding of stator	Clause 16.1.2 IS 12615
1069	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Methods of Cooling	Clause 6 IS 12615

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1070	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Momentary Overload	Clause 16.2.5 & 13 IS 12615
1071	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	No Load Test	Clause 16.1.3 IS 12615
1072	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Over Speed	Clause 16.3.4 IS 12615
1073	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Overload	Clause 12 IS 12615
1074	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Rated Voltage and Frequency	Clause 10 IS 12615
1075	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Reduced Voltage Running up Test at No Load (for Squirrel Cage Motors up to 37 kW only)	Clause 16.1.5 IS 12615
1076	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Temperature Rise	Clause 16.2.4 & 13 IS 12615
1077	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Temperature Rise Test at Limiting Values of Voltage & Frequency Variation	Clause 16.3.5 IS 12615
1078	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Terminal Marking	Clause 9 IS 12615
1079	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Test for Degree of Protection by Enclosure	Clause 16.3.3 IS 12615
1080	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Test for Noise Levels of Motor	Clause 16.3.2 IS 12615
1081	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Test for Vibration Severity of Motor	Clause 16.3.1 IS 12615
1082	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Line Operated Three Phase AC Motors	Type of Enclosure	Clause 5 IS 12615
1083	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	AC Leakage Test	Clause 14.7 IS 2312
1084	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Air Delivery	Clause 14.2/15 IS 2312
1085	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Design and General Construction	Clause 6 IS 2312
1086	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Earthing Continuity	Clause 14.10 IS 2312
1087	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Electrical Input	Clause 14.11 IS 2312

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1088	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Fan Speed	Clause 14.12 IS 2312
1089	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Finish	Clause 7 IS 2312
1090	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Flash Test	Clause 14.13 IS 2312
1091	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	High Voltage	Clause 14.8 IS 2312
1092	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Insulation Resistance	Clause 14.9 IS 2312
1093	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Interchangeability	Clause 11 IS 2312
1094	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Mechanical Endurance (for Regulator Only)	Clause 14.5 IS 2312
1095	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Moisture Proofness (for Regulator Only)	Clause 14.4 IS 2312
1096	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Power Factor	Clause 14.6 IS 2312
1097	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Rated Frequency	Clause 5 IS 2312
1098	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Rated Voltage	Clause 4 IS 2312
1099	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Silent Operation	Clause 12 IS 2312
1100	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Size	Clause 3 IS 2312
1101	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Speed Regulators	Clause 9 IS 2312
1102	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Starting	Clause 10 IS 2312
1103	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Temperature Rise	Clause 14.3 IS 2312
1104	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Verification of Marking	Clause 13 IS 2312
1105	ELECTRICAL- ROTATING ELECTRICAL MACHINES	PROPELLER TYPE ac VENTILATING FANS	Insulating Material	Cl. 8 of IS 2312
1106	ELECTRICAL- ROTATING ELECTRICAL MACHINES	PROPELLER TYPE ac VENTILATING FANS	Tolerance	Cl.16 of IS 2312

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1107	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase a.c. Induction Motors for general purpose	Duty & rating	Cl. 8 of IS 996
1108	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase a.c. Induction Motors for general purpose	General constructions	Cl. 9 of IS 996
1109	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase a.c. Induction Motors for general purpose	Marking and diagram of connections	Cl. 16 of IS 996
1110	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase a.c. Induction Motors for general purpose	Selection and application guidelines	Cl. 19 of IS 996
1111	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Full Load Performance,Method of Testing	Clause 12.4 & 12.5 IS 996
1112	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	High Voltage	Clause 13.1 IS 996
1113	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Insulation Resistance	Clause 12.7 IS 996
1114	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Leakage Current	Clause 13.3 IS 996
1115	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Limits of Vibration Severity	Clause 12.6 IS 996
1116	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Methods of Cooling	Clause 11 IS 996
1117	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Moisture Proofness	Clause 13.2 IS 996
1118	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Momentary Overload Test	Clause 12.1.2 IS 996
1119	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Rated conditions of Voltage, Frequency, Output , speed of motors & Type of Enclosures	Clause 4 & F2.1, Clause 10 of IS 996
1120	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Short Time Ratings	Clause 12.3 IS 996
1121	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Temperature Rise	Clause 12.2 IS 996
1122	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Terminal Marking, Dimensions	Clause 14,7 of IS 996
1123	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Test for No-Load	Clause 17.3(a) IS 996
1124	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single Phase Small AC and Universal Electric Motors	Test for Torques	Clause 12.1 IS 996

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1125	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Conductor & cable	IEC 60204:2016(Cl.no.12)/EN 60204
1126	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Equipotential Bonding	IEC 60364-5-54:2011/ IEC 60204:2016 (Cl.no.8.2,8.4)/EN 60204
1127	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Incoming Supply conductor terminations and devices for disconnecting & switching off	IEC 60364-5-53:2019/ IEC 60204:2016 (Cl.no.4.3,4.4,5)/EN 60204
1128	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Insulation resistance	IEC 60204:2016(Cl.no.18.3)/EN 60204
1129	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Marking, warning signs and reference designations	IEC 60204:2016 (Cl.no.16)/EN 60204
1130	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Protection against electric shock	Cl. no.6 of IEC 60364-4-41:2005, IEC 60204:2016/ /EN 60204
1131	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Protection against residual voltage	IEC 60204:2016 (Cl.no.18.5) /EN 60204
1132	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Protection of equipment	IEC 60364-4-43:2008/ IEC 60204:2016 (Cl.no.7.3,7.4,7.7,7.9) /EN 60204
1133	ELECTRICAL- SAFETY TESTING FACILITY	Electrical equipment of Machines	Voltage test	IEC 60204:2016 (Cl.no.18.4) /EN 60204
1134	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	28-Days Test, Uninterrupted duty	Clause 9.9 & 8.5 of IS/IEC 60898-1
1135	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Clearances & Creepage Distances	Clause 8.1.3 of IS/IEC 60898-1: 2015, Clause 8.3.5.1 of IS/IEC 60947-1,4-1
1136	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Mechanical Mounting of Plug-in Type Circuit Breaker	Clause 8.1.7 & 9.13 of IS/IEC 60898-1
1137	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Mechanical Stress, Mechanical Strength	Clause 9.13 & 8.9 of IS/IEC 60898-1,Clause 8.3.5.1 of IS/IEC 60947-1, 4-1
1138	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Non- Interchangeability	Clause 8.1.6 of IS/IEC 60898-1
1139	ELECTRICAL- SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Protection against Electric Shock	Clause 9.6 & 8.2 of IS/IEC 60898-1

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1140	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Resistance to Abnormal Heat and to Fire (Glow Wire Test)	Clause 9.15 & 8.11 of IS/IEC 60898-1, Clause 8.3.5.1 of IS/IEC 60947-1, 4-1
1141	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Resistance to Rusting	Clause 8.3.5.1 of IS/IEC 60947-1, 4-1, Clause 9.16 of IS/IEC 60898-1
1142	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Dielectric Properties and Isolating Ccapability	Clause 8.3.3.2, 8.3.3.5 & 9.3.3.4 of IS/IEC 60947-1, 4-1. 9.7 & Clause 8.3 of IS/IEC 60898-1
1143	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Indelibility of Marking	Clause 9.3 & 6 of IS/IEC 60898-1
1144	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Mechanical Operation & Electrical Endurance	Clause 8.3.3.3 of IS/IEC 60947-1, 4-1, Clause 9.11 & 8.7 of IS/IEC 60898-1
1145	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Reliability of Screws, Current-Carrying Parts and Connections	Clause 9.4 & 8.1.4 of IS/IEC 60898-1
1146	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Resistance to Heat	Clause 9.14 & Cl. 8.10 of IS/IEC 60898-1, Clause 8.3.5.1 of IS/IEC 60947-1, 4-1
1147	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Temperature Rise and Measurement of Power Loss	Clause 9.8 & 8.4 of IS/IEC 60898-1, Clause 8.3.3.6, 8.3.2.5, 8.3.4.4 of IS/IEC 60947-1, 4-1
1148	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Test of Tripping Characteristic	Clause 9.10 & 8.6 of IS/IEC 60898-1, Clause 8.3.3.1 of IS/IEC 60947-1, 4-1
1149	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Circuit Breakers for Over Current Protection or Household and Similar Installations	Tests of Reliability of Screw-Type Terminals for External Copper Conductors	Clause 9.5 & 8.1.5 of IS/IEC 60898-1, Clause 8.2.4 of IS/IEC 60947-1, 4-1
1150	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	General	Cl. 8.1.1 of IS/IEC 60898-1 , 60947-1
1151	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Marking	Cl. 6 of IS/IEC 60898-1 , 60947-1
1152	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Mechanism	Cl. 8.1.2 of IS/IEC 60898-1 , 60947-1

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1153	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Performance at rated short-circuit capacity(Icn)	Cl. 9.12.11.4.3 of IS/IEC 60898-1
1154	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Performance at reduced short-circuit currents	Cl. 9.12.11.2.1 of IS/IEC 60898-1 , 60947-1
1155	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Resistance to Mechanical shock and impact	Cl. 9.13 of IS/IEC 60898-1 , 60947-1
1156	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Service short-circuit capacity (Ics)	Cl. 9.12.11.4.2 of IS/IEC 60898-1 , 60947-1
1157	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	short-circuit test for verifying the suitability of circuit breakers for use in IT systems	Cl. 9.12.11.2.2 of IS/IEC 60898-1, 60947-1
1158	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Electrical Accessories – Circuit breaker for Overcurrent protection for household and similar installations	Verification of circuit breaker after short-circuit test	Cl. 9.12.12 of IS/IEC 60898-1 , 60947-1
1159	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Combined test sequence	Cl.8.3.8 of IS/IEC 60947-2
1160	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Constructional & Performance Requirements	Cl.7 of IS/IEC 60947-2
1161	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Critical D.C load current test	Cl.8.3.9 of IS/IEC 60947-2
1162	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Marking	Cl.5.2 of IS/IEC 60947-2
1163	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Overload performance	Cl.8.3.3.5 of IS/IEC 60947-2
1164	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Performance of integrally fused circuit breakers	Cl.8.3.7 of IS/IEC 60947-2
1165	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Rated service short circuit breaking capacity	Cl.8.3.4 of IS/IEC 60947-2
1166	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Rated short time withstand current	Cl.8.3.6 of IS/IEC 60947-2

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1167	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Rated ultimate short circuit breaking capacity	Cl.8.3.5 of IS/IEC 60947-2
1168	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Test of dielectric properties	Cl.8.3.3.3 of IS/IEC 60947-2
1169	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Test of tripping limits and characteristics	Cl.8.3.3.2 of IS/IEC 60947-2
1170	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low -Voltage Switchgear and Control gear	Tests of mechanical operation and of operational performance capability	Cl.8.3.3.4 of IS/IEC 60947-2
1171	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Blocking and commutating capability test	Cl.9.3.3.6.3 of IS/IEC 60947-4-2
1172	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Blocking and commutating capability test	Cl.No. 9.3.3.6.4 of IS/IEC 60947-4-3
1173	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Compliance with constructional requirements(material, equipment,degrees of protection of enclosed equipment,mechanical properties of terminals, actuator, position indicating device)	Cl.8.2 of 60947-1 & IS/IEC 60947-5-2
1174	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Conditional short circuit current	Cl.8.3.6 of IS/IEC 60947-3
1175	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional & performance requirements	Cl.7 of IS/IEC 60947-3
1176	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional & performance requirements	Cl.8 of IS/IEC 60947-4-1
1177	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional & performance requirements	Cl.8 of IS/IEC 60947-4-3
1178	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional and performance requirements	Cl.7 of IS/IEC 60947-5-1

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1179	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional and performance requirements	Cl.7 of IS/IEC 60947-5-2
1180	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Constructional and performance requirements	Cl.8 of IS/IEC 60947-4-2
1181	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric properties	Cl.8.3.3.4 of IS/IEC 60947-5-1
1182	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric properties	Cl.8.3.3.4 of IS/IEC 60947-5-2
1183	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric Properties	Cl.9.3.3.4 of IS/IEC 60947-4-1
1184	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric Properties	Cl.9.3.3.4 of IS/IEC 60947-4-2
1185	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric Properties	Cl.9.3.3.4 of IS/IEC 60947-4-3
1186	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Dielectric verification	Cl.No (8.3.4.2 & 8.3.3.4) of IS/IEC 60947-3
1187	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Durability test	Cl.6 &7.3.3 of IS/IEC 60947-5-5
1188	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Electrical Requirements	Cl.5 of IS/IEC 60947-5-5
1189	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Latching, resetting and impact test	Cl 6 & 7.7 of IS/IEC 60947-5-5
1190	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Leakage current test	Cl. No 8.3.4.3 &8.3.3.5 of IS/IEC 60947-3
1191	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and breaking capacities	Cl.8.3.3.3 of IS/IEC 60947-3
1192	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and Breaking capacities	Cl.8.3.3.5 of IS/IEC 60947-5-1

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1193	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and breaking capacities	Cl.9.3.3.5 of IS/IEC 60947-4-1
1194	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and breaking capacities test	Cl.8.3.3.5 of IS/IEC 60947-5-2
1195	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and Breaking capacity of mechanical switching devices	Cl.9.3.3.5 of IS/IEC 60947-4-2
1196	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Making and Breaking Capacity of mechanical switching devices	Cl.9.3.3.5 of IS/IEC 60947-4-3
1197	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.5.2 of IS/IEC 60947-3
1198	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.5.2 of IS/IEC 60947-5-1
1199	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.5.2 of IS/IEC 60947-5-2
1200	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.6.2 of IS/IEC 60947-4-1
1201	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.6.2 of IS/IEC 60947-4-2
1202	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Marking	Cl.6.2 of IS/IEC 60947-4-3
1203	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Operational performance test	Cl.8.3.4.1 of IS/IEC 60947-3
1204	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Overload capability test procedure	Cl. 9.3.3.6.3 of IS/IEC 60947-4-3
1205	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Overload capability test procedure	Cl.No. 9.3.3.6.2 of IS/IEC60947-4-2
1206	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Overload current withstand capability of contactors	Cl.9.3.5 of IS/IEC 60947-4-1

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1207	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Overload performance capability	Cl.8.3.7 of IS/IEC 60947-3
1208	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Routine and sampling test	Cl.9.3.6 of IS/IEC 60947-4-2
1209	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Routine and sampling tests	Cl.9.5 of IS/IEC 60947-4-3
1210	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Routine test and sampling tests	Cl.9.3.6 of IS/IEC 60947-4-1
1211	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Shock test	Cl.6 & 7.5 of IS/IEC 60947-5-5
1212	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short circuit performance capability	Cl.8.3.5 of IS/IEC 60947-3
1213	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short-circuit test	Cl.8.3.4 of IS/IEC 60947-5-1
1214	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short-circuit test	Cl.8.3.4 of IS/IEC 60947-5-2
1215	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short-circuit test	Cl.9.3.4 of IS/IEC 60947-4-1
1216	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short-circuit test	Cl.9.3.4 of IS/IEC 60947-4-2
1217	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Short-circuit test	Cl.9.3.4 of IS/IEC 60947-4-3
1218	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Special test	Cl.9.1.5 of IS/IEC 60947-4-3
1219	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise	Cl.8.3.3.1 of IS/IEC 60947-3
1220	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise	Cl.8.3.3.3 of IS/IEC 60947-5-1

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1221	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise	Cl.8.3.3.3 of IS/IEC 60947-5-2
1222	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise	Cl.9.3.3.3 of IS/IEC 60947-4-1
1223	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise	Cl.9.3.3.3 of IS/IEC 60947-4-2
1224	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature Rise	Cl.9.3.3.3 of IS/IEC 60947-4-3
1225	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Temperature rise verification	Cl.No. 8.3.4.4 & 8.3.3.6 of IS/IEC 60947-3
1226	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Test of dielectric properties	Cl.8.3.3.2 of IS/IEC 60947-3
1227	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Testing for frequency of operating cycle	Cl.8.5 of IS/IEC 60947-5-2
1228	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Testing of mechanical design	Cl.7 of IS/IEC 60947-5-5
1229	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Testing of operating distance	Cl.8.4 of IS/IEC 60947-5-2
1230	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Thermal stability test procedure	Cl. 9.3.3.6.1 of IS/IEC60947-4-2
1231	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Thermal stability test procedure	Cl.9.3.3.6.2 of IS/IEC 60947-4-3
1232	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	verification of making and breaking capacities(single pole, two pole, three pole & four pole)	Cl.9.3.3.6 of IS/IEC 60947-4-1
1233	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Verification of time delay before availability(minimum operational current, off state current, voltage drop and independent snap action)	Cl.8.3.3 of IS/IEC 60947-5-2

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1234	ELECTRICAL-SWITCHGEAR & PROTECTIVE EQUIPMENT	Low-Voltage Switchgear and control gear	Vibration test	Cl. 6 & 7.6 of IS/IEC 60947-5-5
1235	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Accessibility of Live Parts	Clause 11 of IS 371
1236	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Classification	Clause 8 of IS 371
1237	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Construction	Clause 14 of IS 371,Clause 13 of IS 3854: 1999
1238	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Creepage Distances & Clearances	Clause 21 of IS 371
1239	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Dimensions	Clause 10 of IS 371
1240	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Flash Test	Clause 15.7 of IS 371
1241	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Mechanical Strength	Clause 17 of IS 371
1242	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Provision for Earthing	Clause 12 of IS 371
1243	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Ratings	Clause 7 of IS 371
1244	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Resistance to Abnormal Heat, Fire and Tracking	Clause 19 of IS 371
1245	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Resistance to Excessive Residual Stress & to Rusting	Clause 22 of IS 371
1246	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Resistance to Moisture and Humidity, IR and Electric Strength	Clause 15 of IS 371
1247	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Screws, Current Carrying Parts & Connectors	Clause 20 of IS 371
1248	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Temperature Rise	Clause 16 of IS 371
1249	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Terminals	Clause 13 of IS 371
1250	ELECTRICAL- WIRING ACCESSORIES	Ceiling Roses	Verification of Markings	Clause 9 of IS 371
1251	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Cold test	Cl.9.5.11.2 of IS 11037

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1252	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Creepage Distance and clearance	Cl.7.5& 9.5.9 of IS 11037
1253	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Design and general construction	Cl.6 of IS 11037
1254	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Dry Heat test	Cl.9.5.11.3 of IS 11037
1255	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Earthing Connection	Cl.9.5.5 of IS 11037
1256	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Electrical endurance test	Cl.4 of IS 11037
1257	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Environment test	Cl.9.5.11 of IS 11037
1258	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	General and Safety Requirement	Cl.7 of IS 11037
1259	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	High Voltage	Cl.9.5.3 of IS 11037
1260	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Insulation resistance	Cl.7.1& 9.5.4 of IS 11037
1261	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Leakage current	Cl.7.2& 9.5.2 of IS 11037
1262	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Marking	Cl.9 of IS 11037
1263	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Mechanical strength	Cl.7.4& 9.5.8 of IS 11037
1264	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Moisture Resistance	Cl.9.5.7 of IS 11037
1265	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Performance	Cl.8 of IS 11037
1266	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Protection Against Electric Shock	Cl.9.5.6 of IS 11037
1267	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Rated Frequency	Cl.5 of IS 11037
1268	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Rated Voltages	Cl.4 of IS11037
1269	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Resistance to Abnormal Heat and to Fire	Cl.9.5.12 of IS 11037
1270	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Resistance to rusting	Cl.9.5.13 of IS 11037

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1271	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Temperature Rise	Cl.7.3& 9.5.1 of IS 11037
1272	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Vibration test	Cl.9.5.11.4 of IS 11037
1273	ELECTRICAL- WIRING ACCESSORIES	Electronic Type fan Regulator	Voltage drop	Cl.7.7 of IS 11037
1274	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Accessories Classification & Plug Classification	IS 1293 (Clause 7.1 & 7.3)
1275	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Breaking Capacity	IS 1293 (Clause 20)
1276	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Construction of Plug and Portable Socket Outlets	IS 1293 (Clause 14.1 to 14.26)
1277	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Construction Requirements of Fixed Socket Outlet	IS 1293 (Clause 13.1 to 13.23, Table 11 to 14)
1278	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Creepage Distance, Clearance and Distance	IS 1293 (Clause 27.1 to 27.3 & Table 23)
1279	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Electric Strength, Insulation Resistance	IS 1293: 2019 (Clause 17 to 17.3), Clause 4.9 IS 7809 (Part 3/Section 1)
1280	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Flexible Cables and their Connection	IS 1293 (Clause 23.1 to 23.4, Table 17 to 20)
1281	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Force Necessary Withdraw the Plug, Verification of the maximum withdraw force, Verification of the minimum withdraw force,	IS 1293 (Clause 22 & 22.1,22.2, Table 16)
1282	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Insulation Resistance	IS 1293 (Clause 17.1 to 17.3)
1283	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Interlocked Socket-Outlet	IS 1293 (Clause 15)
1284	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Mechanical Strength	IS 1293 (Clause 24)

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1285	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Normal Operation	IS 1293 (Clause 21)
1286	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Operation of Earthing Contacts	IS 1293 (Clause 18)
1287	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Protection Against Electric Shock	IS 1293 (Clause 10.1 to 10.7)
1288	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Rating	IS 1293 (Clause 6.1 & 6.2 & Table 1)
1289	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Resistance to Ageing	IS 1293:2019 (Clause 16.1, IS 3854 (Clause 15)
1290	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Resistance to Heat	IS 1293:2019 (Clause 25), IS 371 (Clause 18):
1291	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Resistance to Insulating Material to Abnormal Heat, Resistance to Abnormal Heat and to Fire	IS 1293 (Clause 28. 1.1, 28.1.2 & 28.2)
1292	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Resistance to Rusting	IS 1293 (Clause 29)
1293	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Screws, Current Carrying Parts and Connections	Clause 26 of IS 1293
1294	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Temperature Rise	IS 1293 (Clause 19)
1295	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Terminals	IS 1293 (Clause 12.1 to 12.3.12, Table 3 to 10)
1296	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Verification Of Dimensions	IS 1293 (Clause 9)
1297	ELECTRICAL- WIRING ACCESSORIES	Plug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Verification of Marking	IS 1293 (Clause 8.1 to 8.9)

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1298	ELECTRICAL- WIRING ACCESSORIES	Plug and socket outlet of rated voltage up-to and including 250 volts and rated current up-to and including 16 AmperesPlug and Socket Outlet of Rated Voltage up-to and including 250 Volts and Rated Current up-to and including 16 Amperes	Resistance to Humidity	IS 1293 (Clause 16.2 & 16.3)
1299	ELECTRICAL- WIRING ACCESSORIES	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and Including 250 V and Rated Current up to and Including 16 A — Specification	Additional Tests on Pins Provided with Sleeves	Cl. 30 of IS 1293
1300	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Adhesion to Backing	Clause 4.3 of IS 7809 (Part 3/Section 1)
1301	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Adhesion to Steel	Clause 4.2 of IS 7809 (Part 3/Section 1)
1302	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Appearance	Clause 4 of IS 7809 (Part 1)
1303	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Dimensions	Clause 6.1, 6.2, 6.3, 6.4 of IS 7809 (Part 1)
1304	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Electric Strength after Humidity Conditioning	Clause 4.5 of IS 7809 (Part 3/Section 1)
1305	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Electric Strength at Room Temperature	Clause 4.4 of IS 7809 (Part 3/Section 1)
1306	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Electrolytic Corrosion	Clause 4.7 of IS 7809(Part 3/Section 1)
1307	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Flammability	Clause 4.6 of IS 7809(Part 3/Section 1)
1308	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Freedom from Defects	Clause 5 of IS 7809 (Part 1)
1309	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Minimum Storage Life Test	Clause 7 of IS 7809 (Part 1)
1310	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Stability to Accelerated Ageing	Clause 4.8 of IS 7809 (Part 3/Section 1)
1311	ELECTRICAL- WIRING ACCESSORIES	Pressure Sensitive Adhesive Tape	Tensile Strength	Clause 4.1 of IS 7809 (Part 3/Section 1)
1312	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Classification	IS 3854 (Clause 7)
1313	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Creepage Distance and Clearances & Distances through Sealing Compound	IS 3854 (Clause 23)
1314	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Insulation Resistance Test & Electric Strength Test	IS 3854 Clause 16, Clause 6.23, 26 of IS 17066-1/IEC 62246-1: 2005

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1315	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Making and Breaking Capacity	IS 3854 Clause 18, Clause 6.23, 26 of IS 17066-1/IEC 62246-1: 2005
1316	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Mechanical Strength	IS 3854 (Clause 20)
1317	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Mechanism	IS 3854 (Clause 14)
1318	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Normal Operation	IS 3854 (Clause 19)
1319	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Protection against Electric Shock	IS 3854 (Clause 10)
1320	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Provision for Earthing	IS 3854 (Clause 11), IS 1293 (Clause 11): 1997
1321	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Ratings	IS 3854 (Clause 6)
1322	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Heat	IS 3854 (Clause 21)
1323	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance to Insulating Material to Abnormal Heat Resistance to Abnormal Heat and to Fire and to Tracking	IS 3854 (Clause 24)
1324	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Resistance To Rusting	IS 3854 (Clause 25)
1325	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Screws, Current- Carrying Parts and Connections	IS 3854 (Clause 22)
1326	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Temperature Rise	IS 3854: 1997 Clause 17, Clause 6.29 of IS 17066-1/IEC 62246-1: 2005
1327	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Terminals	IS 3854 (Clause 12)
1328	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Verification of Dimensions	IS 3854 (Clause 9)
1329	ELECTRICAL- WIRING ACCESSORIES	Switches for Domestic and Similar Purposes	Verification of Marking	IS 3854 (Clause 8)
1330	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Clearances and Creepage Distances	Cl. 13 IS 616: 2017 IEC 60065
1331	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock	Cl. 8 IS 616: 2017 IEC 60065

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1332	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electric Shock Hazard under Normal Operating Conditions	Cl. 9 IS 616: 2017 IEC 60065: 2014
1333	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electrical Connections & Mechanical Fixings	Cl. 17 IS 616: 2017 IEC 60065
1334	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External Flexible Cords	Cl. 16 IS 616: 2017 IEC 60065
1335	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fault conditions	Cl. 11 IS 616: 2017 IEC 60065: 2014
1336	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Hazardous Radiations	Cl. 6 IS 616: 2017 IEC 60065
1337	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Heating under Normal Operating Conditions	Cl. 7 IS 616: 2017 IEC 60065
1338	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulation requirements (Surge test, Humidity treatment, Insulation resistance and dielectric strength test)	Cl. 10 IS 616: 2017 IEC 60065: 2014
1339	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Marking and Instructions	Cl. 5 IS 616: 2017 IEC 60065
1340	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical Strength	Cl. 12 IS 616: 2017 IEC 60065
1341	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical Strength of Picture Tubes and Protection against the Effects of Implosion	Cl. 18 IS 616: 2017 IEC 60065
1342	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Power consumption (General Test Conditions)	Cl. 4 IS 616: 2017 IEC 60065
1343	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to Fire	Cl. 20 IS 616: 2017 IEC 60065
1344	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Stability and Mechanical Hazards	Cl. 19 IS 616: 2017 IEC 60065: 2014
1345	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Surge Test	Cl. 10.1, IS 616, IEC 60065, IEC61000-4-5, IEC 62305, IEC61643-11
1346	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Terminals	Cl. 15 IS 616: 2017 IEC 60065: 2014
1347	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Verification of Declaration/Rating/Documents (General requirements)	Cl. 3 IS 616: 2017 IEC 60065
1348	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Verification of Declaration/Rating/Documents of components	Cl. 14 IS 616: 2017 IEC 60065

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1349	ELECTRONICS- AUDIO EQUIPMENT	House Electrical Appliances - Measurement of Standby Power/Schedule No. :11 Colour Televisions	Verification of Declaration/Rating/Documents	Cl. 5.3 IEC 62301: 2011
1350	ELECTRONICS- AUDIO EQUIPMENT	House Electrical Appliances - Measurement of Standby Power/Schedule No. :11 Colour Televisions	Stand by mode power consumption	Cl. 4.3 IEC 62301 Table 4.3 of Schedule No. : 11 Colour Televisions/ Table 5.8 of Schedule No. : 11 Colour Televisions
1351	ELECTRONICS- AUDIO EQUIPMENT	TV	Determination of Power Consumption, Off Mode	Cl. 6.7 IEC 62087 /Table 4.3 of Schedule No. : 11 Colour Televisions/ Table 5.8 of Schedule No. : 11 Colour Televisions
1352	ELECTRONICS- AUDIO EQUIPMENT	TV	Determination of power consumption, On mode	Cl. 6.4 IEC 62087 /Table 4.3 of Schedule No. : 11 Colour Televisions
1353	ELECTRONICS- AUDIO EQUIPMENT	TV	Determination of Power Consumption, Partial On Mode	Cl. 6.6 IEC 62087 /Table 4.3 of Schedule No. : 11 Colour Televisions /Table 5.8 of Schedule No. : 11 Colour Televisions
1354	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	Harmonic Current Emission Test	EN/IEC 61000-3-2, EN/IEC 61000-3-12,IS 14700-3-2, IEC 60601-1-2, IEC 62040-2,IEC 61000-6-3, EN 61000-6-3, IEC 61326-1, EN 61326-1
1355	ELECTRONICS- EMC TEST FACILITY	Electrical / Electronic Products	High Energy/Telecom Surge Immunity Test	EN/IEC 61000-4-5,IS 14700-4-5,CISPR 24,EN 55024,CISPR 14-2, , CISPR 35, EN 55035, EN 55014-2,IEC 60601-1-2,EN 61000-6-1, EN 61000-6-2:IEC 61000-6-1,IEC 61000-6-2,IEC 62040-2,IEC 61326-1,EN 61326-1,IEC 62052-11,ETSI EN 300 386,IEC 60571,IEC 62236, TEC Specs EN12016,IS15039, TEC surge: K17,K22,K20,K21,K44,K45, IS 6873-2-2
1356	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Products and Enclosures	Acceleration Testing ESS (Environmental Stress Screening)	MIL-2164 ;DGAQA 04-03/2015, JSS 55555, MIL STD 810
1357	ELECTRONICS- ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Products and Enclosures	Composite Temperature/Humidity Cyclic Test	IS 9000 P6, IEC 60068-2-38, 22 of JSS 55555, Test no 4 of QM 333

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1358	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Products and Enclosures	Impact/Bump/Shock test Shock Testing - Classical Half Sine	MIL 810F:2000, IS 9000 : Part 7 : Sec 1, IS 9000 : Part 7 : Sec 1 to 5, IS 9000 : Part 7 : Sec 6, IS 9000-7-7, IEC 60068-2-27, IEC Pub 68-2-27, IEC Pub 68-2-31, IEC 60068-2-55, IEC 60068-2-75, Test no. 10,11,12,13 of QM 333 4,5,13,24 of JSS 55555, IEC 61373
1359	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	1st Characteristic Numeral IP1X to IP6X	Cl. 5 of IS/IEC 60529, IEC 60529:
1360	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	2nd Characteristic Numeral IPX1 to IPX8	Cl. 6 of IS/IEC 60529, IS 9000-23, 11 of JSS 55555, IEC 60529
1361	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Damp Heat Test and Damp Heat Cyclic Test	MIL 810F:2000, JSS 50101:1996, IS 9000 (Part 5), IS 9000 (Part 4), IEC 60068-2-78, IS 9000 P5 S 1 & 2, IEC 68-2-30, 10 of JSS 55555, Test no. 3 & 5 of QM 333
1362	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Degree of protection	Cl. 7 of IS/IEC 60529, IEC 60529
1363	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Dry Heat and Cold Test	IS 9000 (P2 Sec 1 to 4), IS 9000 P3 Sec 1 to 5, IEC 60068-2-1, IEC 60068-2-2, 17 & 20 of JSS 55555, Test no. 1 & 2 of QM 333
1364	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Dust & Moisture Test	IS 9000 (Part 12), IS/IEC 60529, Test No. 14 of JSS 55555, 15 of QM 333
1365	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Low Air Pressure Test	IS 9000 (Part 13), Test No. 3 of JSS 55555, 7 of QM 333
1366	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Rain (Driving) Test & Water Immersion Test	Test no. 14, 12 & 19 of JSS 55555, 8 of QM 333
1367	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Salt Mist Test	MIL 810F:2000, IS 9000 : Part 11, IEC 60068-2-11, 16 of JSS 55555, 9 of QM 333

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1368	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Test N:Change of Temp & Water Immersion Test High Temp/Low Temp	MIL STD 810, IS 9000 (Part 2); JSS 50101:1996, IS 9000 : Part 14 : Sec 1 to 3, Test no. 22 of JSS 55555, 4 of QM 333
1369	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Vibration Test Vibration Testing –Sine, Random, Sine on Random	JSS 55555:2000 MIL 810F:2000 ;IS9000 (Part 8): 2008;JSS50101:1996, IS 9000 : Part 8, IEC 60068-2-6, Test no.6 QM 333, 28 of JSS 55555, IEC 61373, IEC 60068-2-64
1370	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal Operating and Fault Conditions	Cl. 5.3 IS 13252 (Part 1) / IEC 60950-1
1371	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances, Creepage Distances and Distances through Insulation	Cl. 2.10 IS 13252 (Part 1):2010 / IEC 60950-1
1372	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to a main supply	Cl. 3.2 IS 13252 (Part 1):2010 / IEC 60950-1
1373	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to Cable Distribution Systems	Cl. 7 IS 13252 (Part 1) IEC 60950-1
1374	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to Telecommunication Networks	Cl. 6 IS 13252 (Part 1) / IEC 60950-1
1375	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design and Construction	Cl. 4.3 IS 13252 (Part 1) / IEC 60950-1
1376	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Disconnection for the main supply	Cl. 3.4 IS 13252 (Part 1) / IEC 60950-1
1377	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric Strength	Cl. 5.2 IS 13252 (Part 1) / IEC 60950-1
1378	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical Insulation	Cl. 2.9 IS 13252 (Part 1):2010 / IEC 60950-1
1379	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Interconnection of equipment	Cl. 3.5 IS 13252 (Part 1) / IEC 60950-1
1380	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited Current Circuits	Cl. 2.4 IS 13252 (Part 1):2010/ IEC 60950-1
1381	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	limited power sources	Cl. 2.5 IS 13252 (Part 1):2010/ IEC 60950-1
1382	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Marking and instructions	Cl. 1.7 IS 13252 (Part 1):2010 / IEC 60950-1
1383	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical strength	Cl. 4.2 IS 13252 (Part 1) / IEC 60950-1

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1384	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Opening in enclosures	Cl. 4.6 IS 13252 (Part 1) / IEC 60950-1
1385	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Overcurrent and earth fault protection in primary circuits	Cl. 2.7 IS 13252 (Part 1):2010 / IEC 60950-1
1386	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power Interface	Cl. 1.6 IS 13252 (Part 1):2010 / IEC 60950-1
1387	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against Hazardous Moving Parts	Cl. 4.4 IS 13252 (Part 1) / IEC 60950-1
1388	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection from Electric Shock and Energy Hazards	Cl. 2.1 IS 13252 (Part 1):2010/ IEC 60950-1
1389	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provisions for Earthing and Bonding	Cl. 2.6 IS 13252 (Part 1):2010 / IEC 60950-1
1390	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to Fire	Cl. 4.7 IS 13252 (Part 1) / IEC 60950-1
1391	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety interlocks	Cl. 2.8 IS 13252 (Part 1):2010 / IEC 60950-1
1392	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV Circuits	Cl. 2.2 IS 13252 (Part 1):2010 / IEC 60950-1
1393	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Stability	Cl. 4.1 IS 13252 (Part 1) / IEC 60950-1
1394	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal requirements	Cl. 4.5 IS 13252 (Part 1) / IEC 60950-1
1395	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV Circuits	Cl. 2.3 IS 13252 (Part 1):2010 / IEC 60950-1
1396	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Touch current and protective conductor current measurement	Cl. 5 IS 13252 (Part 1) / IEC 60950-1
1397	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Verification of Declaration/Rating/Documents of components	Cl. 1.5 IS 13252 (Part 1):2010/ IEC 60950-1
1398	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring Connections & Supply	Cl. 3.0 IS 13252 (Part 1):2010 / IEC 60950-1
1399	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring Terminals for Connection of External Conductors	Cl. 3.3 IS 13252 (Part 1) / IEC 60950-1
1400	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handset-Indian Language Support for Mobile Phone Handsets	Tests (Inputting of text and Message readability)	IS 16333 (Part 3) Cl. 5.2
1401	ELECTRONICS- IT EQUIPMENT	Mobile Phone Handsets- Indian Language Support for Mobile Phone Handsets	Tests (Inputting of text and Message readability)	IS 16333 (Part 3) Cl. 5.1

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1402	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Accuracy of controls and instruments and protection against hazardous outputs	Cl. No. 12 IEC 60601-1, IS 13450-1
1403	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Construction of ME equipment	Cl. No. 15 IEC 60601-1, IS 13450-1
1404	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Electromagnetic compatibility of ME equipment and ME systems	Cl. No. 17 IEC 60601-1, IS 13450-1
1405	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Hazardous situations and fault conditions	Cl. No. 13 IEC 60601-1, IS 13450-1
1406	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Humidity preconditioning treatment (General requirements for testing ME equipment)	Cl. No. 5 IEC 60601-1, IS 13450-1
1407	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Illuminance, light field	Cl.201.12.1.102 of IEC 60601-2-41
1408	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	ME equipment identification, marking and documents	Cl. No. 7 IEC 60601-1, IS 13450-1
1409	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Power Input Test (General requirements)	Cl. No. 4 IEC 60601-1, IS 13450-1
1410	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Programmable electrical medical systems (PEMS)	Cl. No. 14 IEC 60601-1, IS 13450-1
1411	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Protection against electrical hazards from ME equipment	Cl. No. 8 IEC 60601-1, IS 13450-1
1412	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Protection against excessive temperature and other hazards	Cl. No. 11 IEC 60601-1, IS 13450-1
1413	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Protection against mechanical hazards of ME equipment and ME systems	Cl. No. 9 IEC 60601-1, IS 13450-1
1414	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Protection against unwanted and excessive radiation hazards	Cl. No. 10 IEC 60601-1, IS 13450-1

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1415	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Tensile safety factor	Cl.201.9.8.2 of IEC 60601-2-46
1416	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	UV irradiation	Cl.201.10.7 of IEC 60601-2-41
1417	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Verification of Declaration/Rating/Documents (Classification of ME EQUIPMENT and ME SYSTEMS)	Cl. No. 6 IEC 60601-1, IS 13450-1
1418	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices: Medical Electrical Equipment -Surgical Luminaries and Luminaries for Diagnosis, Operating Tables	Verification of Declaration/Rating/Documents (ME systems)	Cl. No. 16 IEC 60601-1, IS 13450-1
1419	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Additional means of protection in case of single fault conditions	Cl. 6.5 IS/IEC 61010-1:2010, IEC 61010-1
1420	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Component and Sub-assemblies	Cl. 14 IS/IEC 61010-1:2010, IEC 61010-1
1421	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Connection to the MAINS supply source and connections between parts of Equipment	Cl. 6.10 IS/IEC 61010-1:2010, IEC 61010-1
1422	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Connections to External Circuits	Cl. 6.6 IS/IEC 61010-1:2010, IEC 61010-1
1423	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Constructional Requirements for Protection against Electric Shock	Cl. 6.9 IS/IEC 61010-1:2010, IEC 61010-1
1424	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Determination of Accessible parts	Cl. 6.2 IS/IEC 61010-1:2010, IEC 61010-1
1425	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Disconnection from supply source	Cl. 6.11 IS/IEC 61010-1:2010, IEC 61010-1

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1426	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Equipment Temperature Limits and Resistance to Heat	Cl. 10 IS/IEC 61010-1:2010, IEC 61010-1
1427	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	General	Cl.6.1 IS/IEC 61010-1:2010, IEC 61010-1
1428	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Hazards resulting from application	Cl. 16 IS/IEC 61010-1:2010, IEC 61010-1
1429	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Insulation Requirements	Cl. 6.7 IS/IEC 61010-1:2010, IEC 61010-1
1430	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Limit Values for Accessible Parts	Cl. 6.3 IS/IEC 61010-1:2010, IEC 61010-1
1431	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Marking and Documentation	Cl. 5 IS/IEC 61010-1:2010, IEC 61010-1
1432	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Primary Means of Protection	Cl. 6.4 IS/IEC 61010-1:2010, IEC 61010-1
1433	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Procedure for voltage test" is the title of Clause no. 6.8. There are several tests have been listed and lab has mentioned the ranges of all the tests in the scope.	Cl. 6.8 IS/IEC 61010-1:2010, IEC 61010-1
1434	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection against hazards from fluids and solid foreign objects	Cl. 11 IS/IEC 61010-1:2010, IEC 61010-1
1435	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection against liberated gases and substances, explosion and implosion	Cl. 13 IS/IEC 61010-1:2010, IEC 61010-1

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1436	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection against Mechanical Hazards	Cl. 7 IS/IEC 61010-1:2010, IEC 61010-1
1437	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection against Radiation, including Laser Sources, & against Sonic and Ultrasonic Pressure	Cl. 12 IS/IEC 61010-1:2010, IEC 61010-1
1438	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection against the Spread of Fire	Cl. 9 IS/IEC 61010-1:2010, IEC 61010-1
1439	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Protection by Interlocks	Cl. 15 IS/IEC 61010-1:2010, IEC 61010-1
1440	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Resistance to Mechanical Stresses	Cl. 8 IS/IEC 61010-1:2010, IEC 61010-1
1441	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory Use (Electrical Control Equipment, Electrical Microscopes, Power Supply, Auto Transformer Electrical Laboratory Equipment, Signal Generators, Transducers, Transmitters)	Testing in Single Fault Condition	Cl. 4.4 IS/IEC 61010-1:2010, IEC 61010-1
1442	PHOTOMETRY-LUMINARIES	Double-Capped Fluorescent Lamps	Lumen Maintenance	IEC 60081 Clause. 1.5.7
1443	PHOTOMETRY-LUMINARIES	Double-Capped Fluorescent Lamps	Photometric Characteristics	IEC 60081 Clause. 1.5.6
1444	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Color Nomenclature, variation & Rendering, Chromaticity Coordinates, CCT & CRI	IS 16102- 2 (Cl-12.1) BEE Schedule -20, IS 16103 - 2), IS 16107-2-1(Cl-9.1), IEC 62612, IEC62717, IEC 62772-1
1445	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Colour Rendering Index (CRI)	IS 16102- 2 (Cl-12.2) BEE Schedule -20, IS 16103 - 2 (Cl-9.3), IS 16107-2-1(Cl-9.3), IEC 62612, IEC 62717, IEC/PAS 62772-1
1446	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Correlated Colour Temperature	IS 16102- 2 (Cl-12.1) :2017,IS 16103 - 2 (Cl-9.2):2012, IS 16107-2-1(Cl-9.2):2012, IEC 62612,:2013, IEC 62717:2014, IEC 62772-1:2014, LM79

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1447	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Lamp Life / LED module life	IS 16102- 2 (Cl-12.1) :2017,IS 16103 - 2 (Cl-9.2):2012, IS 16107-2-1(Cl-9.2):2012, IEC 62612,:2013, IEC 62717:2014, IEC 62772-1:2014
1448	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Light output, Luminous Flux	IS 16102- 2 (Cl-12.1) :2017,IS 16103 - 2 (Cl-9.2):2012, IS 16107-2-1(Cl-9.2):2012, IEC 62612,:2013, IEC 62717:2014, IEC 62772-1:2014, LM79
1449	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps, LED Modules,SSL LED sources,Luminaires, D.C. or A.C. supplied electronic control gear for LED modules	Luminaire Efficacy	IS 16102- 2 (Cl-12.1) :2017,IS 16103 - 2 (Cl-9.2):2012, IS 16107-2-1(Cl-9.2):2012, IEC 62612,:2013, IEC 62717:2014, IEC 62772-1:2014, LM79
1450	PHOTOMETRY-LUMINARIES	Self Ballasted Compact Fluorescent Lamps	Life Test	ANSI C78.5 Clause.6.4
1451	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Lamp Efficacy	Cl-15 of IS 15111- 2 IEC 60969
1452	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Lamp wattage	Cl-9 of IS 15111- 2 IEC 60969
1453	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Life test	Cl-13 of IS 15111- 2 IEC 60969
1454	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Lumen maintenance	Cl-12 of IS 15111- 2 IEC 60969
1455	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Luminous flux	Cl-10 of IS 15111- 2 IEC 60969
1456	PHOTOMETRY-LUMINARIES	Single Based Compact Fluorescent Lamps	Life Testing of Single Based Fluorescent Lamps	IES LM-65-20
1457	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamp	Chromaticity Coordinates	IS 2418-2 Cl.7.7
1458	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamps	Life & lumen maintenance	Cl. 7.8 IS: 2418-2 BEE Schedule -2
1459	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamps	Test for Electrical Luminous & Colour Characteristics	Cl. 7.6IS: 2418- 2 BEE Schedule -2
1460	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Life Test	Cl. 10 of IS 418
1461	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lumen Maintenance	Cl. 9 of IS 418

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1462	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Luminous Flux Initial	Cl. 8.2 of IS 418

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LOCATION 2 - 1474, HSIIDC INDL. ESTATE, RAI, SONIPAT, SONIPAT, HARYANA, INDIA Permanent Facility				
1	ELECTRICAL- CABLES & WIRES	XLPE Insulated & PVC Sheathed cable, winding wire for submersible Motors, Elastomer cable, Aerial benched cable, welding cable.	Hot set test	IS:10810 (Pt 30) IEC 60811-403,404
2	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable	Tensile strength & Elongation at break	IS: 10810 (Pt 37)
3	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Dimension for armouring material	IS:10810 (Pt 36)
4	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Flame Retardance Test on Bunched Cable	IS 10810 (Pt 62), IEC 60332-3-24
5	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Flame Retardance Test on Single Cable	IS 10810 (Pt 61)
6	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Torsion test on Galvanised steel wire for armouring	IS:10810 (Pt 38)
7	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Uniformity of Zinc coating	IS: 10810 (Pt 40)
8	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE cable.	Winding test on Galvanised steel strips for armouring	IS: 10810 (Pt 39)
9	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE Insulated.	Mass of Zinc coating	IS: 10810 (Pt 41)
10	ELECTRICAL- CABLES & WIRES	(Heavy duty) Cable, XLPE Insulated.	Resistivity & Conductance test of Armour (Wires/strips)	IS:10810 (Pt 42)
11	ELECTRICAL- CABLES & WIRES	Aerial benched cable,	Carbon Black and/or mineral content	IS 10810 (pt 32), IS 10810 (pt 23), IEC 60811-406,510,511
12	ELECTRICAL- CABLES & WIRES	Aerial benched cable, winding wire for submersible Motors	Melt flow index	IS 10810 (pt 23), IEC 60811-406,510,511
13	ELECTRICAL- CABLES & WIRES	Aerial benched cable.	Environmental stress cracking	IS10810(part-29)
14	ELECTRICAL- CABLES & WIRES	Aerial benched cable.	Vicat softening point	IS 10810 (pt 22)
15	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages up to & including 1100V	Bending Test on the Completed Cable	Cl.11.4 of IS 14255
16	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages up to & including 1100V	Breaking Load of Messenger Conductor	Cl.6.5 & Table 3 of IS 14255
17	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages up to & including 1100V	Elongation Test on Messenger Conductor	Cl.11.3 of IS 14255

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18	ELECTRICAL- CABLES & WIRES	Aerial Bunched Cables for working voltages up to & including 1100V	Verification of Packing & Marking	Cl.13 of IS 14255
19	ELECTRICAL- CABLES & WIRES	Aluminium conductors for Overhead transmission purpose	Breaking load - Aluminium - Steel	IS 398:Part 1
20	ELECTRICAL- CABLES & WIRES	Aluminium conductors for Overhead transmission purpose	Dimension	IS 398:Part 1
21	ELECTRICAL- CABLES & WIRES	Aluminium conductors for Overhead transmission purpose	Ductility test	IS 398 Part 1,2,4 & 5
22	ELECTRICAL- CABLES & WIRES	Aluminium conductors for Overhead transmission purpose	Resistance test	IS 398 Part 1,2,4 & 5
23	ELECTRICAL- CABLES & WIRES	Aluminium conductors for Overhead transmission purpose	Wrapping test	IS 398 Part 1,2,4 & 5
24	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Bend Test (PVC Conduits)	IS 9537: Part 1 IEC:61386-1 IEC:61386-21
25	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Collapse Test	IS 9537: Part 1 IS 9537: Part 3 IEC:61386-1 IEC:61386-21
26	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Compression Test	IS 9537: Part 1 IS 9537: Part 3
27	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Construction	IS 9537: Part 3
28	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Dimension	IEC: 60423 IS 9537: Part 3
29	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Electric Properties Bond Test	IEC:61386-1 IEC:61386-21
30	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Electrical Characteristics	IS 9537: Part 3 IEC:61386-1 IEC:61386-21
31	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	External Influences	IEC:61386-1 IEC:61386-21
32	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Impact Test(PVC Conduits)	IS 9537: Part 3 IEC:61386-1 IEC:61386-21

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33	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Resistance to Burning	IS 9537: Part 3
34	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Resistance to Flame Propagation	IEC:61386-1 IEC:61386-21
35	ELECTRICAL- CABLES & WIRES	Conduits For Electrical Installations -General Requirements, Rigid Plain Conduits of Insulating Material, Conduit Systems Buried Underground	Resistance to Heat	IS 9537: Part 3 IEC:61386-1 IEC:61386-21
36	ELECTRICAL- CABLES & WIRES	Cross linked Poly-Ethylene insulated PVC Sheathed Cables, working voltages up to including 1100V	Verification of Packing & Marking	Cl.18 of IS 7098.Part 1
37	ELECTRICAL- CABLES & WIRES	Data Communication Cable.	Abrasion resistance	JIS C 3406
38	ELECTRICAL- CABLES & WIRES	Data Communication Cable.	Heat resistance	JIS C 3406
39	ELECTRICAL- CABLES & WIRES	Data Communication Cable.	Low temp.	JIS C 3406
40	ELECTRICAL- CABLES & WIRES	Data Communication Cable.	Oil resistance	JIS 3406
41	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Attenuation	ASTM D4566-20, UL 444
42	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Capacitance	ASTM D4566-20, UL 444
43	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Capacitance Unbalance - Pair to Ground	ASTM D4566-20, UL 444
44	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Capacitance Unbalance - Pair to Pair	ASTM D4566-20, UL 444
45	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Capacitance Unbalance - Pair to Support Wire	ASTM D4566-20, UL 444
46	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Co-Axial Capacitance	ASTM D4566-20, UL 444
47	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Conductor Resistance	ASTM D4566-20, UL 444
48	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Conductor Resistance Unbalanced	ASTM D4566-20, UL 444
49	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Continuity	ASTM D4566-20, UL 444
50	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Cross Talk Loss - Far End	ASTM D4566-20, UL 444

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51	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Cross Talk Loss-Near End	ASTM D4566-20, UL 444
52	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	DC Proof	ASTM D4566-20, UL 444
53	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Fault Rate	ASTM D4566-20, UL 444
54	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Impedance	ASTM D4566-20, UL 444
55	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Insulation Resistance	ASTM D4566-20, UL 444
56	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Jacket Voltage Breakdown Rating	ASTM D4566-20, UL 444
57	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Mutual Capacitance	ASTM D4566-20, UL 444
58	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Mutual Conductance	ASTM D4566-20, UL 444
59	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Phase Constant	ASTM D4566-20, UL 444
60	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Phase Delay	ASTM D4566-20, UL 444:
61	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Phase Velocity	ASTM D4566-20, UL 444:
62	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Return Loss	ASTM D4566-20, UL 444:
63	ELECTRICAL- CABLES & WIRES	Data Communication Cables, Co-Axial Cables, Multi Conductor Cables	Velocity of Propagation	ASTM D4566-20, UL 444:
64	ELECTRICAL- CABLES & WIRES	Elastomer cable, Motor Vehicle cable.	Capacitance test	IS 2465 CL.16
65	ELECTRICAL- CABLES & WIRES	Elastomer cable, welding cable, Motor Vehicle cable	Oil resistance	IS 10810 (pt 31/Pt 7) IEC 60811-401,404
66	ELECTRICAL- CABLES & WIRES	Elastomer cable, welding cable.	Aging in Air Bomb	IS 10810 (pt 56) IEC 60811-201 to 203
67	ELECTRICAL- CABLES & WIRES	Elastomer cable, welding cable.	Aging in Oxygen Bomb	IS 10810 (pt 16) IEC 60811-401,402
68	ELECTRICAL- CABLES & WIRES	Elastomer cable.	Tear resistance	IS10810 (part-17)
69	ELECTRICAL- CABLES & WIRES	Elastomers Insulated Cables, working voltages up to and including 1100V	Laying up of Cores	Cl.17 of IS 9968-Part 1

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70	ELECTRICAL- CABLES & WIRES	Elastomers Insulated Cables, working voltages up to and including 1100V	Persulphate Test	Cl.21.1 of IS 10810-Part 4
71	ELECTRICAL- CABLES & WIRES	Elastomers Insulated Cables, working voltages up to and including 1100V	Verification of Packing & Marking	Cl.24 of IS 9968-Part 1
72	ELECTRICAL- CABLES & WIRES	Elastomers Insulated Cables, working voltages up to and including 1100V	Water Absorption Test	Cl.21.1 of IS 10810-Part 28
73	ELECTRICAL- CABLES & WIRES	FR- FRLSH Cable, Flame Retardance Low smoke Halogen Cable.	Halogen Acid Gas Evolution	IS 10810(Pt 59), IEC 60754
74	ELECTRICAL- CABLES & WIRES	FR- FRLSH Cable, Flame Retardance Low smoke Halogen Cable.	Oxygen Index Test	IS 10810 (Pt 58) ASTM D2863
75	ELECTRICAL- CABLES & WIRES	FR- FRLSH Cable, Flame Retardance Low smoke Halogen Cable.	Smoke Density	ASTM D2843-19, IEC 61034-1&2
76	ELECTRICAL- CABLES & WIRES	FR- FRLSH Cable, Flame Retardance Low smoke Halogen Cable.	Temperature Index	IS 10810 (Pt 64)
77	ELECTRICAL- CABLES & WIRES	HFFR Cables	Persulphate test for copper	IS 17048, IS:10810 (Pt 4)
78	ELECTRICAL- CABLES & WIRES	HFFR Cables	Spark Test	IS 17048, IS:10810 (Pt 44)
79	ELECTRICAL- CABLES & WIRES	Motor Vehicle cable,	Ozone resistance	IS 10810 Pt 13 IEC 60811-401,404
80	ELECTRICAL- CABLES & WIRES	Motor Vehicle cable.	Effect of heat on flexibility	IS 2465, CL.18
81	ELECTRICAL- CABLES & WIRES	Motor Vehicle cable.	Effect of lubricating oil/brake fluid/diesel/petrol	IS 2465 cl.20
82	ELECTRICAL- CABLES & WIRES	Motor Vehicle cable.	Effect of oil	IS 2465, CL.19
83	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Unsheathed And Sheathed Cables/cords With Rigid And Flexible Conductor For Rated Voltages Up to & Including 1100V	Ovality Test	Cl.9.1 of IS 694
84	ELECTRICAL- CABLES & WIRES	Polyvinyl Chloride Insulated Unsheathed And Sheathed Cables/cords With Rigid And Flexible Conductor For Rated Voltages Up to & Including 1100V	Verification of Packing & Marking	Cl.15 of IS 694
85	ELECTRICAL- CABLES & WIRES	PVC cable	Additional ageing tests	Clause 10.9 of IS 694
86	ELECTRICAL- CABLES & WIRES	PVC cable, (Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable, Motor Vehicle cable, short firing cable (for use other than in shifts).	Hot deformation test	IS:10810 (Pt 15)
87	ELECTRICAL- CABLES & WIRES	PVC cable, (Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable.	Cold Bend Test	IS 10810 (Pt 20)

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88	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, winding wire for submersible Motors, short firing cable (for use other than in shifts), welding cable.	AC High Voltage test (Water immersion)	IS: 10810 (Pt 45)
89	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable	Thermal stability	IS 10810 (pt 60)
90	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable , Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Annealing test for Copper Conductor	IS 8130 IS 10810 (Pt 1) IEC 60228
91	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Ageing in air oven	IS:10810 (Pt 11) IEC 60811-201 to 203
92	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Ageing in air oven TS Variation Elong variation	IS 5831 IS: 10810(Pt 11)
93	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Conductor Resistance	IS 8130 IS 10810 (Pt-5)
94	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Insulation resistance	IS 5831 IS10810 (Pt 43)
95	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Overall Dimensions	IEC 60811-201 to 203
96	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Tensile strength & Elongation at break of insulation & sheath	IS 5831 IS:10810 (Pt 7) IEC 60811-201 to 203
97	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Tensile strength & Elongation at break	IS:10810 (Pt 7) IEC 60811-201 to 203
98	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Thickness of Insulation & Sheath	IS: 10810 (Pt 6)

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99	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Thickness of Insulation & sheath	IS: 10810 (Pt 6)
100	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts), welding cable.	Volume Resistivity	IS:10810 (Pt 43)
101	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts).	Shrinkage test	IS 5831 IS: 10810 (Pt 12)
102	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts).	Shrinkage test	IS:10810 (Pt 12)
103	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable.	Tensile strength for Aluminium Conductor	IS 8130 IS 10810 (Pt 2) IEC 60228
104	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable ,Elastomer cable ,Aerial benched cable.	Wrapping test for Aluminium Conductor	IS 8130 IS 10810 (Pt 3)
105	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE cable, Elastomer cable, Aerial benched cable, Motor Vehicle cable.	High Voltage test	IS:10810 (Pt 45)
106	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable ,Elastomer cable, Motor Vehicle cable, short firing cable (for use other than in shifts), welding cable.	Flammability test	IS: 10810 (Pt 53)
107	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable ,Elastomer cable, Motor Vehicle cable, short firing cable (for use other than in shifts), welding cable.	Flammability test	IS:10810 (Pt 53)
108	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable, Motor Vehicle cable ,short firing cable (for use other than in shifts).	Hot deformation test	IS 5831 IS:10810 (Pt 15)
109	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts).	Heat shock test	IS 5831 IS: 10810 (Pt 14)
110	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable, Motor Vehicle cable ,winding wire for submersible Motors ,short firing cable (for use other than in shifts).	Heat shock test	IS:10810 (Pt 14)

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111	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable, Motor Vehicle, short firing cable (for use other than in shifts).	Loss of mass test	IS 5831 IS: 10810 (Pt 10)
112	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable, XLPE Insulated & PVC Sheathed cable.	Cold Impact Test	IS 10810 Pt 21
113	ELECTRICAL- CABLES & WIRES	PVC cable,(Heavy duty) Cable.	DC High Voltage test (Water immersion)	IS: 10810 (Pt 45)
114	ELECTRICAL- CABLES & WIRES	PVC insulated (Heavy duty) electric cables	High Voltage Test at Room Temperature	Cl.16.3 of IS 10810 Pt.45
115	ELECTRICAL- CABLES & WIRES	PVC insulated (Heavy duty) electric cables	Verification of Packing & Marking	Cl.18 of IS 1554.Pt1
116	ELECTRICAL- CABLES & WIRES	Shot firing cables	Verification of Packing & Marking	Cl.12 of IS 5950
117	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors	Conductor Diameter	Cl.4.1 Annex A of IS 8783.Part 3
118	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors	Overall Dimension	Cl.4.3 Annex A of IS 8783.Part 3
119	ELECTRICAL- CABLES & WIRES	Winding Wires for Submersible Motors	Verification of Packing & Marking	Cl.5 and Cl.6 of IS 8783.Pt4-Sec3
120	ELECTRICAL- CABLES & WIRES	XLPE cable, Aerial benched cable, winding wire for submersible Motors.	Water absorption (Gravimetric)	IS:10810 (Pt 33) IEC 60811-201 to 203
121	ELECTRICAL- CABLES & WIRES	XLPE cable, Aerial benched cable, winding wire for submersible Motors.	Water absorption (Vacuum oven)	IS 10810 (pt 33)
122	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Charge retention test	AIS-048 (Cl A-2)
123	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Overcharge test	AIS-048 (Cl 2.1.2)
124	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Penetration Test	AIS-048 (Cl. 2.2.4)
125	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Rated capacity	AIS-048 (Cl A-1)
126	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Roll-Over Test	AIS-048 (Cl.2.2.3)
127	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Shock test	AIS-048 (Cl 2.2.2)
128	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Short circuit test	AIS-048 (Cl 2.1.1)

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129	ELECTRICAL- CELLS & BATTERIES	Battery Operated Vehicles-Traction Batteries	Vibration test	AIS-048 (Cl 2.2.1)
130	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Capacity	Cl. 5.1,7.2 of IS 16220:2015 (Part 1)/IEC 61056-1
131	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Charge acceptance after deep discharge	Cl. 5.5,7.9 of IS 16220:2015 (Part 1)/IEC 61056-1
132	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-Regulated Type)	Charge Retention	Cl 5.3, 7.7 of IS 16220:2015 (Part 1)/IEC 61056-1
133	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Construction	Cl. 4.1 of IS 16220:2015 (Part 1): /IEC 61056-1
134	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Dimensions	Cl.4 of IS 16220(Part 2):2017/IEC 61056-2
135	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Endurance Tests	Cl. 5.2,7.4,7.5,7.6 of IS 16220:2015 (Part 1)/IEC 61056-1
136	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Gas emission density	Cl. 5.7,7.10 of IS 16220:2015 (Part 1)/IEC 61056-1
137	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	High-rate discharge characteristic	Cl. 5.6,7.3 of IS 16220:2015 (Part 1)/IEC 61056-1
138	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Marking	Cl.6 of IS 16220(Part 2):2017/IEC 61056-2
139	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Marking of Polarity	Cl. 4.4 of IS 16220:2015 (Part 1) /IEC 61056-1
140	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Maximum permissible current	Cl. 5.4 of IS 16220:2015 (Part 1)/IEC 61056-1
141	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Operation of regulating valve and over pressure resistance	Cl. 5.8,7.11.1,7.11.2 of IS 16220:2015 (Part 1)/IEC 61056-1
142	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Shock resistant characteristics	Cl. 5.10,7.13 of IS 16220:2015 (Part 1)/IEC 61056-1
143	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Terminals	Cl.5 of IS 16220(Part 2):2017/IEC 61056-2
144	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Verification of Designation	Cl.4.3 of IS 16220:2015 (Part 1) /IEC 61056-1
145	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Verification of Mechanical Strength	Cl. 4.2 of IS 16220:2015 (Part 1) /IEC 61056-1
146	ELECTRICAL- CELLS & BATTERIES	General Purpose Lead-acid Batteries (Valve-regulated Type)	Vibration resistant characteristics	Cl. 5.9,7.12 of IS 16220:2015 (Part 1)/IEC 61056-1

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147	ELECTRICAL- CELLS & BATTERIES	Lead acid batteries for motorcycles	High Rate Discharge	JIS D 5302 (Cl. 7.3.3)
148	ELECTRICAL- CELLS & BATTERIES	Lead acid batteries for motorcycles	Layout Dimension	JIS D 5302 (Cl. 7.3.1)
149	ELECTRICAL- CELLS & BATTERIES	Lead acid batteries for motorcycles	Marking	JIS D 5302 (Cl. 10)
150	ELECTRICAL- CELLS & BATTERIES	Lead acid batteries for motorcycles	Vibration Resistance	JIS D 5302 (Cl. 7.3.4)
151	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight & High Cranking Performance	Electrolyte Retention Test	IS 14257 (Cl.9.3.14)
152	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight & High Cranking Performance	Overcharge Endurance Test	IS 14257 (Cl. 9.3.13)
153	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight & High Cranking Performance	Robustness to Fastening Test	IS 14257 (Cl. 9.3.17)
154	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight & High Cranking Performance	Strength of Terminal Test	IS 14257 (Cl.9.3.16)
155	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight & High Cranking Performance	Vibration Resistance Test	IS 14257 (Cl. 9.3.15)
156	ELECTRICAL- CELLS & BATTERIES	Lead Acid Storage Batteries For Motor Vehicles With Light Weight and High Cranking Performance	Test For Dry Charged Battery	IS 14257 (Cl. 9.3.18)
157	ELECTRICAL- CELLS & BATTERIES	Lead-acid Batteries for Motorcycles	Capacity (10-h rate)	JIS D 5302 (Cl. No. 7.3.2)
158	ELECTRICAL- CELLS & BATTERIES	Lead-acid Batteries for Motorcycles	Verification of Declaration/Ratings (Designation)	JIS D 5302 (Cl 9)
159	ELECTRICAL- CELLS & BATTERIES	Lead-acid Batteries for Motorcycles	Visual Inspection	JIS D 5302 (Cl 8)
160	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	20 h capacity check Ce	Cl. 9.1 of IEC 60095-1
161	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	20 h rate capacity (C20,e) test	JIS D5301 (Cl 10.1)
162	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Charge acceptance test	Cl.9.4 of IEC 60095-1
163	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Charge Acceptance Test	JIS D5301 (Cl 10.4)
164	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Charge retention test	Cl.9.5 of IEC 60095-1

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165	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Charge Retention Test	JIS D5301 (Cl 10.10)
166	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Classification of Battery	JIS D5301 (Cl. 4)
167	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Cold Cranking Ampere (CCA) Test	JIS D5301 (Cl 10.3)
168	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Cranking performance for dry-charged (or conserved-charge) batteries after activation	Cl. 9.10 of IEC 60095-1
169	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Cranking performance test	Cl. 9.3 of IEC 60095-1
170	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Designation of starter batteries	Cl. 4 of IEC 60095-1
171	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Designation of Starter Batteries	JIS D5301 (Cl.6)
172	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Electrolyte retention test	Cl. 9.9 of IEC 60095-1
173	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Electrolyte Retention Test	JIS D5301 (Cl 10.9)
174	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Endurance Test	JIS D5301 (Cl 10.5)
175	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Endurance test for batteries	Cl.9.6 of IEC 60095-1
176	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Fastening Robustness Test	JIS D5301 (Cl.10.8)
177	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Functional characteristics	Cl. 7 of IEC 60095-1
178	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Marking	JIS D5301 (Cl.5)
179	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Marking, Dimensions, Labelling	IEC 60095-4
180	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Other Tests on Starter Batteries	IEC 60095-1:2018, JIS D5301 (Annex C)
181	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Reserve Capacity (RCe) Test	JIS D5301 (Cl 10.2)
182	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Reserve capacity check Rce	Cl.9.2 of IEC 60095-1

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183	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Terminal Strength Test	JIS D5301 (Cl.10.7)
184	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Verification of General Requirements Test	Cl.6 of IEC 60095-1
185	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Vibration resistance test	Cl.9.8 of IEC 60095-1
186	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Vibration Resistance Test	JIS D5301 (Cl.10.6)
187	ELECTRICAL- CELLS & BATTERIES	Lead-acid starter batteries	Water consumption test	Cl.9.7 of IEC 60095-1
188	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Starter Batteries	Water Consumption Test	JIS D5301 (Cl 10.11)
189	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Capacity (5-h rate)	IS 14257 (Cl. 9.3.4)
190	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Charge Acceptance Test	IS 14257 (Cl. 9.3.8)
191	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Charge Retention Test	IS 14257 (Cl. 9.3.10)
192	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	cold cranking performance test (CCA)	IS 14257 (Cl. 9.3.6)
193	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Dimensions	IS 14257 (Cl. 9.3.2)
194	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	High rate discharge	IS 14257 (Cl. 9.3.5)
195	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Life Cycle Test	IS 14257 (Cl. 9.3.12)
196	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Light Load Endurance (LLE) test	IS 14257 (Cl. 9.3.11)
197	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Marking	IS 14257 (Cl. 9.3.3)
198	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Physical Examination of Materials, Construction & Workmanship	IS 14257 (Cl. 9.3.1)
199	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Reserve capacity Test	IS 14257 (Cl. 9.3.7)
200	ELECTRICAL- CELLS & BATTERIES	Lead-Acid Storage Batteries For Motor Vehicles With Light Weight And High Cranking Performance	Water consumption test	IS 14257 (Cl. 9.3.9)

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201	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Cell and battery internal resistance	Cl.6.5 IS 16822:2019/IEC 62620
202	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Marking and designation	Cl.5 IS 16822:2019/IEC 62620
203	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Charging procedure for test purposes	Cl.6.2 IS 16822:2019/IEC 62620
204	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance at low temperature	Cl.6.3.2 IS 16822:2019/IEC 62620
205	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Discharge performance test	Cl.6.3 IS 16822:2019/IEC 62620
206	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	Endurance	Cl.6.6 IS 16822:2019/IEC 62620
207	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	General Electrical Tests	Cl.6, 6.1 of IS 16822:2019/IEC 62620
208	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries for Use in Industrial Applications	High rate permissible current	Cl.6.3.3 IS 16822:2019/IEC 62620
209	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or other Non-Acid Electrolytes — Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications-Lithium Systems	Annex D (Measurement of the internal AC resistance for coin cells)	IS 16046 (Part 2) : 2018/IEC 62133-2
210	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or other Non-Acid Electrolytes — Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications-Lithium Systems	ANNEX E (Packaging and transport)	IS 16046 (Part 2) : 2018 IEC 62133-2 : 2017
211	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries containing Alkaline or other Non-Acid Electrolytes — Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications-Lithium Systems	Charging and Discharging Range of Secondary Lithium ion Cells for Safe use (Annexure A)	IS 16046 (Part 2) : 2018 IEC 62133-2
212	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Charging & Discharging Test	Cl.7.1 IS 16805:2018/IEC 62619
213	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Battery system safety test	Cl.8 IS 16805:2018/IEC 62619

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214	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Drop test	Cl.7.2.3 IS 16805:2018/IEC 62619
215	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	External short-circuit test	Cl.7.2.1 IS 16805:2018/IEC 62619
216	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Impact test	Cl.7.2.2 IS 16805:2018/IEC 62619
217	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Marking and designation	Cl.10 IS 16805:2018/IEC 62619
218	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Thermal abuse test	Cl.7.2.4 IS 16805:2018/IEC 62619
219	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Visual Examination of General Safety Considerations	Cl.5 IS 16805:2018/IEC 62619
220	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Battery Internal Resistance	Cl. 7.7 of IS 16047-3:2018/IEC 61960-3
221	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Charge (capacity) recovery after long term storage	Cl. 7.5 of IS 16047-3:2018/IEC 61960-3
222	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Charge (capacity) retention & recovery	Cl. 7.4 of IS 16047-3:2018/IEC 61960-3
223	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Discharge performance at 20°C (Rated Capacity)	Cl. 7.3.1 of IS 16047-3:2018/IEC 61960-3
224	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Discharge performance at-20°C	Cl. 7.3.2 of IS 16047-3:2018:2012/IEC 61960-3
225	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Electrostatic Discharge (ESD) (Batteries only)	Cl. 7.8 of IS 16047-3:2018/IEC 61960-3
226	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Endurance in cycles at a rate of 0.2ItA	Cl. 7.6.1, 7.6.2 of IS 16047-3:2018/IEC 61960-3
227	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Endurance in cycles at a rate of 0.5ItA(accelerated test procedure)	Cl. 7.6.3 of IS 16047-3:2018/IEC 61960-3

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228	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	High Rate Discharge performance at 20°C	Cl. 7.3.3 of IS 16047-3:2018/IEC 61960-3
229	ELECTRICAL- CELLS & BATTERIES	Secondary cells and batteries containing alkaline or other non acid electrolytes-secondary lithium cells and batteries for portable applications	Verification of Cell Designation & Marking	Cl. 5 of IS 16047-3:2018/IEC 61960-3
230	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Altitude simulation	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.1 of UN 38.3
231	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	External short circuit	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.5 of UN 38.3
232	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Forced discharge	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.8 of UN 38.3
233	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Impact/Crush	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.6 of UN 38.3
234	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Overcharge	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.7 of UN 38.3
235	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Shock	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.4 of UN 38.3
236	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Thermal test	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.2 of UN 38.3
237	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes	Vibration	Cl. 8.3.8 of IS 16046/ IEC 62133 Cl. 38.3.4.3 of UN 38.3
238	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Crush (cells)	Cl.7.3.5 IS 16046-2:2018/IEC 62133-2
239	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Case stress at high ambient temperature (Batteries)	Cl.7.2.2 IS 16046-2:2018/IEC 62133-2
240	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Charging & Discharging Test (First & Second Procedure)	Cl.7.1.1 & 7.1.2 IS 16046-2:2018/IEC 62133-2
241	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Continuous charging at constant voltage (cells)	Cl.7.2.1 IS 16046-2:2018/IEC 62133-2

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242	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	External short circuit (cell)	Cl.7.3.1 IS 16046-2:2018/IEC 62133-2
243	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	External short-circuit (battery)	Cl.7.3.2 IS 16046-2:2018/IEC 62133-2
244	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Forced discharge (cells)	Cl.7.3.7 IS 16046-2:2018/IEC 62133-2
245	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Free fall	Cl.7.3.3 IS 16046-2:2018/IEC 62133-2
246	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Insulation & wiring	Cl.5.2 IS 16046-2:2018/IEC 62133-2
247	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Marknig	Cl.9 IS 16046-2:2018/IEC 62133-2
248	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Mechanical Shock	Cl.7.3.8.2 IS 16046-2:2018/IEC 62133-2
249	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Overcharge	Cl.7.3.6 IS 16046-2:2018/IEC 62133-2
250	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Packaging & Transportation	Cl.10 IS 16046-2:2018/IEC 62133-2
251	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Thermal abuse (Cells)	Cl.7.3.4 IS 16046-2:2018/IEC 62133-2
252	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Verification of General Safety Consideration	Cl.5 IS 16046-2:2018/IEC 62133-2

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253	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Verification of Safety Information	Cl.8 IS 16046-2:2018/IEC 62133-2
254	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes -Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Lithium Systems	Vibration	Cl.7.3.8.1 IS 16046-2:2018/IEC 62133-2
255	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Charge (capacity) retention and recovery	Cl.6.4 IS 16822:2019/IEC 62620
256	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Forced discharge test	Cl.7.2.6 IS 16805:2018/IEC 62619
257	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Overcharge Test	Cl.7.2.5 IS 16805:2018/IEC 62619
258	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes — Secondary Lithium Cells and Batteries, for Use in Industrial Applications	Verification of safety	Cl.9 IS 16805:2018/IEC 62619
259	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel & Lithium Systems	Measurement of the internal AC resistance for coin cells (Button Cells)	Annex D IS 16046-2:2018/IEC 62133-2
260	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Case stress at high ambient temperature (Batteries)	Cl.7.2.3 IS 16046-1:2018/IEC 62133-1
261	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Charging Procedure for Test Purpose	Cl.7.1 IS 16046-1:2018/IEC 62133-1
262	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Continuous low-rate charging (Cells)	Cl.7.2.1 IS 16046-1:2018/IEC 62133-1
263	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Crushing of cells	Cl.7.3.6 IS 16046-1:2018/IEC 62133-1

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264	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	External short circuit	Cl.7.3.2 IS 16046-1:2018/IEC 62133-1
265	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Forced discharge (cells)	Cl.7.3.9 IS 16046-1:2018/IEC 62133-1
266	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Free Fall Test	Cl.7.3.3 IS 16046-1:2018/IEC 62133-1
267	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Incorrect installation (Cells)	Cl.7.3.1 IS 16046-1:2018/IEC 62133-1
268	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Insulation & wiring	Cl.5.2 IS 16046-1:2018/IEC 62133-1
269	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Low pressure (Cells)	Cl.7.3.7 IS 16046-1:2018/IEC 62133-1
270	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Mechanical Shock (Crash Hazard)	Cl.7.3.4 IS 16046-1:2018/IEC 62133-1
271	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Overcharge	Cl.7.3.8 IS 16046-1:2018/IEC 62133-1
272	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Temperature cycling	Cl.7.2.4 IS 16046-1:2018/IEC 62133-1
273	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Thermal abuse (Cells)	Cl.7.3.5 IS 16046-1:2018/IEC 62133-1
274	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Verification of General Safety	Cl. 5 IS 16046-1:2018 IEC 62133-1

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275	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Verification of Marking	Cl.9 IS 16046-1:2018 IEC 62133-1
276	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Verification of Packaging	Cl. 10 IS 16046-1:2018 IEC 62133-1
277	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Verification of Safety	Cl.8 IS 16046-1:2018 IEC 62133-1
278	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries Containing Alkaline or Other Non-Acid Electrolytes- Portable Sealed Secondary Cells and for Batteries Made from Them for Use in Portable Applications Parts - Nickel Systems	Vibration	Cl.7.2.2 IS 16046-1:2018/IEC 62133-1
279	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Capacity test	IS 16270 (Cl. 8.1)
280	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Charge Retention Test	IS 16270 (Cl. 8.3)
281	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Cycle endurance in photovoltaic application (Extreme conditions)	IS 16270 (Cl. 8.4)
282	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Endurance in cycle test	IS 16270 (Cl. 8.2)
283	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Non Spill ability/ Semi Non Spill ability/ Splash Proof Test	IS 16270 (Cl. 8.7)
284	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Sulphation Test	IS 16270 (Cl. 8.5)
285	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Verification of Marking	IS 16270 (Cl. 5.4)
286	ELECTRICAL- CELLS & BATTERIES	Secondary Cells and Batteries for Solar Photovoltaic Application	Water Loss Test	IS 16270 (Cl. 8.6)
287	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Capacity	Cl.5.2 IEC 62660-3:2016/IS 16893-3
288	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Capacity	Cl.5.2 IS 16893-2:2018/IEC 62660-2
289	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Capacity	Cl.7.2 IS 16893-1:2018/IEC 62660-1

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290	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Crush	Cl.6.1.3 IS 16893-2:2018/IEC 62660-2
291	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Crush	Cl.6.2.3 IEC 62660-3:2016/IS 16893-3
292	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Cycle life test	Cl.7.7 IS 16893-1:2018/IEC 62660-1
293	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Dimension measurement	Cl.5 IS 16893-1:2018/IEC 62660-1
294	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Energy	Cl.7.5 IS 16893-1:2018/IEC 62660-1
295	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Energy efficiency test	Cl.7.8 IS 16893-1:2018/IEC 62660-1
296	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	External short circuit	Cl.6.3 of IS 16893-2/IEC 62660-2
297	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	External short circuit	Cl.6.4, Cl.6.4.1 IEC 62660-3:2016/IS 16893-3
298	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Forced discharge	Cl.6.3.3 IS 16893-2:2018/IEC 62660-2
299	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Forced discharge	Cl.6.4.3, 6.4.4 IEC 62660-3:2016/IS 16893-3
300	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	General charge conditions	Cl.5.1 IS 16893-2:2018/IEC 62660-2
301	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	General charge conditions	Cl.5.1 of IEC 62660-3:2016/IS 16893-3
302	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	General charge conditions	Cl.7.1 IS 16893-1:2018/IEC 62660-1
303	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	High temperature endurance	Cl.6.2, Cl.6.2.1 IS 16893-2:2018/IEC 62660-2
304	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	High temperature endurance	Cl.6.3, Cl.6.3.1 IEC 62660-3:2016/IS 16893-3
305	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Mass measurement	Cl.6 IS 16893-1:2018/IEC 62660-1
306	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Mechanical shock	Cl.6.1.2 IS 16893-2:2018/IEC 62660-2
307	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Mechanical shock	Cl.6.2.2 IEC 62660-3:2016/IS 16893-3
308	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Overcharge	Cl.6.3.2 IS 16893-2:2018/IEC 62660-2

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309	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Overcharge	Cl.6.4.2 IEC 62660-3:2016/IS 16893-3
310	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Power	Cl.7.4 IS 16893-1:2018/IEC 62660-1
311	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	State of Charge Adjustment	Cl.5.3 IEC 62660-3:2016/IS 16893-3
312	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	State of Charge Adjustment	Cl.5.3 IS 16893-2:2018/IEC 62660-2
313	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	State of Charge Adjustment	Cl.7.3 IS 16893-1:2018/IEC 62660-1
314	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Storage test	Cl.7.6 IS 16893-1:2018/IEC 62660-1
315	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Temperature cycling	Cl.6.2.2 IS 16893-2:2018/IEC 62660-2
316	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Temperature cycling	Cl.6.3.2 IEC 62660-3:2016/IS 16893-3
317	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Vibration	Cl.6, Cl.6.1, Cl.6.1.1 IS 16893-2:2018/ IEC 62660-2
318	ELECTRICAL- CELLS & BATTERIES	Secondary Lithium-Ion Cells for the Propulsion of Electric Road Vehicles Parts	Vibration	Cl.6, Cl.6.1, Cl.6.2.1 IEC 62660-3:2016/ IS 16893-3
319	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Ampere-hour and watt-hour efficiency tests	Cl.11.8 of IS 13369
320	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Capacity and Dimensions	Cl. 7 of IS 13369
321	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Constructional Requirements	Cl. 6 of IS 13369
322	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Endurance test	Cl.11.7 of IS 13369
323	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Equilibrium Float Current Test	Cl. 11.10 of IS 13369
324	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Loss of capacity on storage	Cl.11.6 of IS 13369
325	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Marking and Packing	Cl. 8 of IS 13369
326	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Ratings and Designation	Cl. 4 of IS 13369
327	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Test for capacity	Cl. 11.5 of IS 13369

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328	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Verification of Constructional Requirements	Cl. 11.2 of IS 13369
329	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Verification of Dimensions	Cl. 11.4 of IS 13369
330	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Verification of Manufacturer Instructions	Cl. 9 of IS 13369
331	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Verification of Marking and Packing	Cl. 11.3 of IS 13369
332	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Verification of Materials	Cl. 5 of IS 13369
333	ELECTRICAL- CELLS & BATTERIES	Stationary Lead-Acid Batteries (With Tubular Positive Plates) in Monobloc Container	Water Loss Test	Cl. 11.9 of IS 13369
334	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Ampere-hour Eficiency	Cl. 12.4 of IS 15549
335	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Capacity Test at other Discharge rates	Cl.12.3 of IS 15549
336	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Endurance life cycle test	IS 15549 (Cl. 12.10)
337	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Flame Arrestor	Cl. 5 of IS 15549
338	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Markings on Cell	Cl. 8 of IS 15549
339	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Material and Construction	Cl. 4 of IS 15549
340	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Ratings and Designation	Cl. 7 of IS 15549
341	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Temperature for Tests	Cl. 9 of IS 15549
342	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Test for C1 Capacity	Cl. 12.2 of IS 15549
343	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Test for C10 capacity	Cl. 12.1 of IS 15549
344	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Test for retention of charge	Cl. 12.6 of IS15549
345	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Test for vent seal operation,oxygen recombination efficiency	Cl.12.8,12.9 of IS 15549

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346	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Test on separators	Cl.12.7 of IS 15549
347	ELECTRICAL- CELLS & BATTERIES	Stationary Valve regulated Lead Acid Batteries	Watt-Hour Efficiency	Cl. 12.5 of IS 15549
348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Test for absence of odour and taste	Cl.15 of IS 17550-1
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Testing the durability of hinges and handles of door(s) and lid(s) (Mechanical durability test)	Cl.11 of IS 17550-1
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Testing the mechanical strength of shelves and similar components	Cl.12 of IS 17550-1
351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Abnormal operation	Cl.19 of IS 302-1, IS 3017
352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Abnormal operation	Cl.27 IS/IEC 60730-2-9 IS/IEC 60730-1
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Classification	Cl.6 IS/IEC 60730-2-9 IS/IEC 60730-1
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Classification	Cl.6 of IS 302-2, 302-1
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Constructional requirement	Cl.11 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl.22 of IS 302-1, IS 302-2 and IEC:60335-1&2
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Creepage distance Clearance and distance through solid insulation	Cl.20 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl. 29 of IS 302-1, IS 302-2 and IEC:60335-1&2
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Deviation and drift of declared values	Cl.15 IS/IEC 60730-2-9 IS/IEC 60730-1
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Electric strength and Insulation resistance	Cl.13 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl.13 & 16 of IS 302-1:2008, IS 302-2 and IEC:60335-1&2
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Endurance	Cl.18 of IS 302-1, IS 3017
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Endurance test	Cl.17 IS/IEC 60730-2-9 IS/IEC 60730-1
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Finish	Cl.33 of IS 302-1, IS 3017

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362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Input and current /Power Input and current	Cl.10 of IS 302-1, IS 3017
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Internal wiring	Cl.23 of IS 302-1, IS 3017
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Marking / Marking & Instructions	Cl.7 of IS 302-1, IS 3017
365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Mechanical Strength	Cl.18 IS/IEC 60730-2-9 IS/IEC 60730-1
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Mechanical strength	Cl.21 of IS 302-1, IS 3017
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Moisture and dust resistance	Cl.12 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl. 15 of IS 302-1:2008, IS 302-2 and IEC:60335-1&2
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Normal operation	Cl.25 IS/IEC 60730-2-9 IS/IEC 60730-1
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Operation under over load conditions of appliances with heating element	Cl.12 of IS 302-1, IS 3017
370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 of IS 302-1, IS 3017
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Protection against electric shock / Protection against access to live parts	Cl.8 IS/IEC 60730-2-9, IS/IEC 60730-1, IS 302-1, IS 302-2 and IEC:60335-1&2
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Provision for Protective Earthing	Cl.9 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl.27 of IS 302-1, IS 302-2 and IEC:60335-1&2
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Rating	Cl.5 IS/IEC 60730-2-9 IS/IEC 60730-1
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to corrosion	Cl.22 IS/IEC 60730-2-9 IS/IEC 60730-1
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to heat, fire and tracking	Cl.21 IS/IEC 60730-2-9 IS/IEC 60730-1
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 of IS 302-1, IS 3017
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Resistance to rusting	Cl.31 of IS 302-1, IS 3017

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378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Screws and connections	Cl.28 of IS 302-1, IS 3017
379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Stability and mechanical hazards	Cl.20 of IS 302-1, IS 3017
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl.25 of IS 302-1, IS 3017
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Temperature Rise/Heating	Cl.14 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl.11 of IS 302-1:2008, IS 302-2 and IEC:60335-1&2
382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Terminal and Termination	Cl.10 IS/IEC 60730-2-9, IS/IEC 60730-1, Cl.26 of IS 302-1, IS 302-2 and IEC:60335-1&2
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Threaded part and connection	Cl.19 IS/IEC 60730-2-9 IS/IEC 60730-1
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Transient over voltage test	Cl.14 of IS 302-1, IS 3017
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Transportation and storage test	Cl.16 IS/IEC 60730-2-9 IS/IEC 60730-1
386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Verification of Component	Cl.24 IS/IEC 60730-2-9 IS/IEC 60730-1
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Automatic Electrical control for Household and Similar use, Thermostat for Use With Water Heater	Verification of Components	Cl.24 of IS 302-1, IS 3017
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clothes Washing Machines for household use	Measurements to determine rinsing performance	Cl.8.5 of IEC 60456, BEE Schedule 12
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clothes Washing Machines for household use	Measurements to determine washing performance	Cl.8.3 of IEC 60456, BEE Schedule 12
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clothes Washing Machines for household use	Measurements to determine water and energy consumption and programme time	Cl.8.6 of IEC 60456, BEE Schedule 12
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Clothes Washing Machines for household use	Measurements to determine water extraction performance	Cl.8.4 of IEC 60456, BEE Schedule 12
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Abnormal operation	Cl.19 of IEC 60335-2-89
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Construction	Cl.22 of IEC 60335-2-89

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394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	Cl.29 of IEC 60335-2-89
395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl.13 of IEC 60335-2-89
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Input and current / Power Input and Current	Cl.10 of IEC 60335-2-89
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and ET	Cl.16 of IEC 60335-2-89
398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Internal Wiring	Cl.23 of IEC 60335-2-89
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Marking / Marking & Instructions	Cl.7 of IEC 60335-2-89
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Mechanical strength	Cl.21 of IEC 60335-2-89
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Moisture resistance	Cl.15 of IEC 60335-2-89
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 of IEC 60335-2-89
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Protection against electric shock / Protection against access to live parts	Cl.8 of IEC 60335-2-89
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Provision for earthing	Cl.27 of IEC 60335-2-89
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Radiation, Toxicity & Similar Hazard	Cl.32 of IEC 60335-2-89

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406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 of IEC 60335-2-89
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Resistance to rusting	Cl.31 of IEC 60335-2-89
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Screws and connections	Cl.28 of IEC 60335-2-89
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Stability and mechanical hazards	Cl.20 of IEC 60335-2-89
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Supply connection & external flexible cords	Cl.25 of IEC 60335-2-89
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Temperature Rise / Heating	Cl.11 of IEC 60335-2-89
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Terminals for external conductors	Cl.26 of IEC 60335-2-89
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Transient over voltage test	Cl.14 of IEC 60335-2-89
414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerating appliances and ice-makers with an incorporated or remote refrigerant unit or motor-compressor	Verification of Components	Cl.24 of IEC 60335-2-89
415	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerator	High Voltage test	Cl.7.5.2 of IS 1474
416	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Condensation Test	Cl.7.5.5 of IS 1474
417	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Insulation Resistance Test (Assembly Test)	Cl.7.5.3 of IS 1474
418	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Test for Adequate Rating of Compressor Motor	Cl.7.5.7 of IS 1474
419	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Thermal Insulation Test	Cl.7.5.4 of IS 1474
420	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Computation of shelf area	Cl.3.6 of IS 1474

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421	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Door Seal Test	Cl.7.5.8 of IS 1474
422	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Gross Volume	Cl.3.3.1 of IS 1474
423	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Net volume	Cl.3.7 of IS 1474
424	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Pressure Test	Cl.7.5.1 of IS 1474
425	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Rating Test	Cl.7.5.6 of IS 1474
426	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Volume of evaporator space	Cl.3.3 of IS 1474
427	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Commercial refrigerators	Volume of fixed shelves and partitions	Cl.3.5 of IS 1474
428	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezer	Radiation, Toxicity & Similar Hazard	Cl. 32 of IS 302-2-24
429	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Construction	Cl.4 of IS 7872
430	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Door Seal Test	Cl.11.4 of IS 7872
431	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Energy Consumption Test	Cl.11.2 of IS 7872
432	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Flammable Refrigerant test	Cl. 6 of IS 7872
433	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Measurement of Freezer Storage Capacity	Cl.8 of IS 7872
434	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Mechanical Strength of the Shelves & Similar Components	Cl.11.5 of IS 7872
435	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	No Load Pull Down Test	Cl.11.1 of IS 7872
436	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Pressure test	Cl.11.7 of IS 7872
437	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Sound Pressure Level	Cl. 7 of IS 7872
438	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Temperature Rise Test	Cl.11.3 of IS 7872
439	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Deep Freezers	Thermal Insulation Test (External Condensation Test)	Cl.11.6 of IS 7872

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440	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Abnormal operation	Cl.19 OfIS 302-2-26
441	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Construction	Cl.22 OfIS 302-2-26
442	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	Cl.29 OfIS 302-2-26
443	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl.13 OfIS 302-2-26
444	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Input and current /Power Input and current	Cl.10 OfIS 302-2-26
445	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and electric strength	Cl.16 OfIS 302-2-26
446	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Internal wiring	Cl.23 OfIS 302-2-26
447	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Marking / Marking & Instructions	Cl. 7 OfIS 302-2-26
448	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Mechanical strength	Cl.21 OfIS 302-2-26
449	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Moisture resistance	Cl.15 OfIS 302-2-26
450	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 OfIS 302-2-26
451	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Protection against electric shock / Protection against access to live parts	Cl.8 OfIS 302-2-26
452	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Provision for earthing	Cl.27 OfIS 302-2-26
453	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 OfIS 302-2-26
454	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Resistance to rusting	Cl.31 OfIS 302-2-26

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455	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Screws and connections	Cl.28 OfIS 302-2-26
456	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Stability and mechanical hazards	Cl.20 OfIS 302-2-26
457	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Starting of Motor Operated Appliances	Cl.9 OfIS 302-2-26
458	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl.25 OfIS 302-2-26
459	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Temperature rise /Heating	Cl.11 OfIS 302-2-26
460	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Terminals for external conductors	Cl.26 OfIS 302-2-26
461	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Transient over voltage test	Cl.14 OfIS 302-2-26
462	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Digital Clock	Verification of Components	Cl.24 OfIS 302-2-26
463	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of mechanical detergent loss in the sump of washing machine	IS 14155 (Cl-16) , IEC 60456
464	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of rinsing efficiency	Cl. 13 of IS 14155 ,BEE Schedule 12, Cl. 8.5 of IEC 60456
465	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of washing performance	Cl.11 of IS 14155 , BEE Schedule 12, Cl. 8.3 of IEC 60456
466	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of water and energy consumption	Cl. 15 of IS 14155 ,BEE Schedule 12, Cl. 8.6 of IEC 60456
467	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of water extracting efficiency	Cl. 14 of IS 14155, BEE Schedule 12, Cl. 8.4 of IEC 60456
468	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Determination of wear suffered by textile	IS 14155 (Cl-12) , IEC 60456
469	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Endurance	IS 14155 (Cl-17) , IEC 60456
470	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Clothes Washing machine	Finish	IS 14155 (Cl-18) , IEC 60456

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471	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Operational Tests (Grinding of Coffee, Whisking egg whites, Idli batter, Operational test for juicers)	Cl. 34 of IS 4250
472	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Strength of Assembly	Cl. 37 of IS 4250
473	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Temperature Withstand test for bowl	Cl. 35 of IS 4250
474	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Domestic Electric Food Mixers	Test for Controls	Cl. 36 of IS 4250
475	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Additional rinse performance evaluation	Annex Q of IEC 60436
476	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Airborne acoustical noise	Cl.9 of IEC 60436:2015, IEC 60704-2-3:2017 & EN 60436
477	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Combined cleaning and drying performance assessment	Cl.7 of IEC 60436:2015 & EN 60436
478	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Combined cleaning and drying performance tests	Cl.6 of IEC 60436:2015 & EN 60436
479	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Determination of low power modes	Annex K of IEC 60436:2015 & EN 60436: 2020 & IEC 62301
480	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Dishwasher filtration evaluation	Annex R of IEC 60436
481	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Energy consumption, water consumption, cycle time and programmed time	Cl.8 of IEC 60436:2015 & EN 60436
482	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Dishwashers	Inlet water temperature influence on energy consumption	Annex U of IEC 60436:2015 & EN 60436
483	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Classification	Cl 6 of IS 302-1, 302-2

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484	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Abnormal operation	Cl 19 of IS 302-1, IS 302-2 and IEC:60335-1, IEC 62115Cl.9
485	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Construction	Cl 22 of IS 302-1, IS 302-2 and IEC:60335-1&2,IEC 62115Cl.14
486	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	Cl 29 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115Cl.18
487	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl 13 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115 Cl.10

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488	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Endurance	Cl 18 of IS 302-1, IS 302-2 and IEC:60335-1&2
489	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Finish	Cl 33 of IS 302-1, IS 302-2 and IEC:60335-1&2
490	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Input and current / Power Input and current	Cl 10 of IS 302-1, 302-2 and IEC:60335-1&2 Cl.4 of BEE Schedule 10, IEC 62115 Cl.8
491	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and electric strength	Cl 16 of IS 302-1: IS 302-2 and IEC:60335-1&2

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492	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Internal wiring	Cl 23 of IS 302-1, IS 302-2 and IEC:60335-1&2
493	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Marking / Marking & Instructions	Cl 7 of IS 302-1, 302-2, IEC:60335-1&2, IEC 62115 Cl.7
494	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Mechanical strength	Cl 21 ofIS 302-1, IS 302-2 and IEC:60335-1&2,IEC 62115
495	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Moisture resistance	Cl 15 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115 Cl.11

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496	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Operation under over load conditions of appliances with heating element	Cl 12 of IEC:60335-1 and Cl 12 of IS 302-1/302-2
497	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Overload protection of Transformers and associated circuits/Overload protection	Cl 17 of IS 302-1, IS 302-2 and IEC:60335-1&2
498	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Provision for earthing	Cl 27 of IS 302-1, IS 302-2 and IEC:60335-1&2
499	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl 30 of IS 302-1, IS 302-2 and IEC:60335-1&2,IEC 62115 Cl.19

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500	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Resistance to rusting	Cl 31 of IS 302-1, IS 302-2 and IEC:60335-1&2
501	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Screws and connections	Cl 28 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115Cl.17
502	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Stability and mechanical hazards	Cl 20 of IS 302-1, IS 302-2 and IEC:60335-1&2
503	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl 25 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115

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504	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Temperature rise /Heating	Cl 11 of IS 302-1, IS 302-2 and IEC:60335-1&2
505	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Terminals for external conductors	Cl 26 of IS 302-1, IS 302-2 and IEC:60335-1&2
506	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Transient over voltage test	Cl 14 of IS 302-1, IS 302-2 and IEC:60335-1&2
507	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Deep Freezer, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Verification of Components	Cl 24 of IS 302-1, IS 302-2 and IEC:60335-1&2, IEC 62115 Cl.16

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508	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Classification	Cl 6 of IS 302-1, 302-2
509	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Marking / Marking & Instructions	Cl 7 of IS 302-1, 302-2, IEC:60335-1&2, IEC 62115 Cl.7
510	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Iron & Steam Iron, Electric Immersion Water Heater, Electric Radiator/ Room Heaters, Stationary Storage Type Electric Water Heater, Electric Stoves, Mineral Filled Sheathed Heating Elements, Electric Instantaneous Water Heater, Frying Pans, Deep Fat Fryers and similar appliances, Electric kitchen machines, Domestic Electric Food Mixers, Electric Toasters, Grills, Roasters and Similar Appliances, Cooking ranges hobs, ovens and similar appliances, Domestic Electric Clothes Washing Machine, Mains Operated Electric Hair Dryers, Electric Coffee Machines, Electrical Shavers, Hair Clipper and Similar Appliances	Protection against electric shock / Protection against access to live parts	Cl 8 of IS 302-1, IS 302-2 and IEC:60335-1&2
511	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Dimensions	Cl 10 of IS 369
512	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Endurance	Cl 12 of IS 369
513	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Finish	Cl 13 of IS 369
514	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Radiator	Temperature rise of surface on which the appliance is placed or supported	Cl 11 of IS 369 Cl 9 of IEC 60675

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515	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Stoves	Endurance Test	Cl. 10 of IS 2994
516	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Stoves	Finish	Cl. 11 of IS 2994
517	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Stoves	Thermal Efficiency	Cl. 12 of IS 2994
518	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items	Conducted Susceptibility	Cl 19.11.4.5 of IS 302-1, IS 302-2 and IEC:60335-1, IEC 62115, Cl.9, H.26.12 of IS/IEC 60730-1, -2-9, IEC 61000-4-6, CISPR 35, 14-2
519	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items	Measurement (standby power consumption)	Cl.5 of IEC 62301
520	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and electronics items	Standby/low power measurement	IEC 62301
521	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and electronics Items	Test of influence of voltage unbalance	Cl.26, H.26.6 of IS/IEC 60730-2-9 IS/IEC 60730-1
522	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Electrical Fast Transient (EFT)/Burst Immunity Test	Cl. 19.11.4.3 of IS 302-1, IEC 60335-1, -2, EN/IEC 61000-4-4, H.26.9 of IS/IEC 60730-2-9: 2011 and IS/IEC 60730-1: 1999, IS/IEC 60947 parts, IS 14700-4-4
523	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Electromagnetic HF field immunity test	Cl. 19.11.4.2 of IS 302-1, IEC 60335-1, -2, CISPR 14-2: 2016, IS 14700-4-3, CISPR 35:2016, H.26.12.3 of IS/IEC 60730-2-9: 2011 and IS/IEC 60730-1: 1999, IS 13779, IS 16444, IS/IEC 60947 parts, IEC 61000-4-20, IEC 61000-4-3: 2010 &
524	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Electrostatic Discharge Immunity Test	Cl. 19.11.4.1 of IS 302-1, IEC 60335-1, -2, EN 61000-4-2, IEC 61000-4-2, H.26.11 of IS/IEC 60730-2-9: 2011 and IS/IEC 60730-1: 1999, IS/IEC 60947 parts, IS 14700-4-2
525	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Harmonics and interharmonics including mains signalling at a.c. power port, low frequency immunity tests	Cl.19.11.4.7 of IS 302-1, IEC 60335-1, -2, IS/IEC 60947 parts, and IEC 61000-4-13

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526	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	High Energy Surge Immunity Test	Cl. 19.11.4.4 of IS 302-1, IEC 60335-1, -2, EN/IEC 61000-4-5, H.26.8 of IS/IEC 60730-2-9: 2011 and IS/IEC 60730-1: 1999, IS/IEC 60947 parts, IS 14700-4-5
527	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Influence of supply frequency variation	Cl.H.26.13 of IS/IEC 60730-1, IS/IEC 60730-2-9
528	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Power frequency magnetic field immunity test	Cl.H.26.14 IS/IEC 61730-1, IEC 61000-4-8, IS/IEC 60730-2-9
529	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electrical and Electronics Items and house hold appliances	Voltage Dips Short Interruption & Voltage Variations Immunity Test	Cl. 19.11.4.6 of IS 302-1, IEC 60335-1, -2, IEC 61000-4-11, EN 61000-4-11, H.26.5 of IS/IEC 60730-2-9: 2011 and IS/IEC 60730-1: 1999, IS/IEC 60947 parts, IS 14700-4-11
530	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Mechanical strength of shelves & similar components	Cl.10.2.2 of IS 7872
531	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Temperature Rise Test	Cl.10.2.12 of IS 7872
532	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Measurement of Freezer Storage Capacity	Cl.6 of IS 7872
533	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Strength-Pressure Test for Components	Cl.5.5 of IS 7872
534	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Door Seal Test	Cl.10.2.1 of IS 7872
535	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Durability Test(Doors and Fittings)	Cl.4.8 & 4.8.1 of IS 7872
536	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Earth Resistance Test	Cl.10.2.8 of IS 7872
537	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	External surface condensation test	Cl. 5.6 of IS 7872
538	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Full load test	Cl.10.2.10 of IS 7872
539	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	High Voltage Test	Cl.10.2.5 of IS 7872
540	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Insulation Resistance Test	Cl.10.2.6 of IS 7872
541	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Leakage Current Test	Cl.10.2.7 of IS 7872

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542	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	No Load test	Cl.9.1 of IS 7872
543	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Power consumption and percentage running time (No-Load performance test)	Cl.9.2.2 of IS 7872
544	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Pull down time (No-Load performance test)	Cl.9.2.1 of IS 7872
545	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Sound Level	Cl.5.10 of IS 7872
546	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Test packages and life-time (Full Load Test)	Cl.10.2, 10.1 of IS 7872
547	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Thermal insulation test	Cl.10.2.3 of IS 7872
548	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Freezers	Volume measurement Water Fill Method	Cl.6.11 of IS 7872
549	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Designation	Cl. 23 of IS 15750
550	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Determination Of Linear Dimensions, Volumes And areas	IS 15750 (Cl-6) Cl. 2.2 of BEE Schedule 1
551	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Energy consumption	IEC 60335-2, IEC 60704-2-14 Cl. 2.2 of BEE Schedule 1 Section 2 of BEE Schedule1, IS 15750 (Cl-14)
552	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Energy consumption	IS 15750 (Cl-22.5)
553	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	High voltage test	IEC 60335-2, IEC 60704-2-14 , IS 15750 (Cl-19)
554	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Ice Making Test	IS 15750 (Cl-17)
555	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Insulation resistance test	IEC 60335-2, IEC 60704-2-14, IS 15750 (Cl-20)
556	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Marking	IEC 60335-2, IEC 60704-2-14, IS 15750 (Cl-24)
557	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Noise level	IS 15750 (Cl-22.3)
558	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Overall dimensions	IS 15750 (Cl-3.3), IEC 60335-2, IEC 60704-2-14

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559	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Packing	IS 15750 (Cl-22.7)
560	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Pull down Test	IS 15750 (Cl-16) Cl. 7 of BEE Schedule 1
561	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Temperature Rise Test (Informative)	IS 15750 (Cl-15)
562	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Test For Absence Of Odour And Taste	IS 15750 (Cl-18)
563	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Testing the air tightness Or Door Or Lid Seal(S)	IS 15750 (Cl-8)
564	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Testing the Durability Of Hinges And Handles Of Door(S) And Lid(S)	IS 15750 (Cl-10)
565	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Testing The Mechanical Strength Of Shelves And Similar Components	IS 15750 (Cl-11)
566	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Testing the opening Force Of Door(S) Or Lid(S)	IS 15750 (Cl-9)
567	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Testing the Storage Temperature	IS 15750 (Cl-12)
568	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold frost-free refrigerating appliances-Refrigerators	Water Vapour Condensation Test	IS 15750 (Cl-13)
569	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Determination Of Linear Dimensions, Volumes And areas	IS 1476(Part-1) (Cl-8) Cl.6 of BEE Schedule 5
570	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Door seal test	IS 1476(Part-1) Cl14.1
571	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Doors and Fittings Tests	IS 1476(Part-1) Cl14.3
572	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	High voltage test	IEC 60335-2, IEC 60704-2-14, IS 1476(Part-1) (Cl-14.8)
573	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Ice Making Test	IS 1476(Part-1) (Cl-14.6)
574	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Insulation resistance test	IEC 60335-2, IEC 60704-2-14, IS 1476(Part-1) (Cl-15.2)
575	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Mechanical Strength of Shelves and Similar Components	IS 1476(Part-1) Cl14.2
576	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Noise level	IS 1476-1:2000 (Cl-11.3)

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577	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	No-Load Adjustment Check	IS 1476(Part-1) (Cl-9.1)
578	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	No-load adjustment test	IEC 60335-2, IEC 60704-2-14, IS 1476(Part-1) (Cl-14.4)
579	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	No-load performance test	IS 1476(Part-1) (Cl-14.5) , IEC 60335-2, IEC 60704-2-14, Cl.5 of BEE Schedule 5
580	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Rated energy consumption test	IEC 60335-2, IEC 60704-2-14 Cl.6 of BEE Schedule 5, IS 1476(Part-1) (Cl-14.9)
581	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Thermal insulation test	IEC 60335-2, IEC 60704-2-14, IS 1476(Part-1) (Cl-14.7)
582	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	House-hold refrigerating appliances-Refrigerators	Thermostat test	IEC 60335-2, IEC 60704-2-14, IS 1476(Part-1) (Cl-15.1)
583	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety - Dishwashers	Heating	Cl.11 of IEC 60335-2-5
584	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety - Dishwashers	Marking & Instructions	Cl.7 of IEC 60335-2-5
585	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety - Dishwashers	Power Input and Current	Cl.10 of IEC 60335-2-5
586	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety - Dishwashers	Protection against access to live parts	Cl.8 of IEC 60335-2-5
587	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Abnormal operation	Cl.19 of IEC 60335-2-40
588	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Clearances, creepage distances and solid insulation	Cl.29 of IEC 60335-2-40
589	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Construction	Cl.22 of IEC 60335-2-40
590	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Endurance	Cl.18 of IEC 60335-2-40
591	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Heating	Cl.11 of IEC 60335-2-40
592	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Internal wiring	Cl.23 of IEC 60335-2-40

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593	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Leakage current and electric strength	Cl.16 of IEC 60335-2-40
594	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Leakage current and electric strength at operating temperature	Cl.13 of IEC 60335-2-40
595	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Marking & Instructions	Cl.7 of IEC 60335-2-40
596	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Mechanical strength	Cl.21 of IEC 60335-2-40
597	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Moisture resistance	Cl.15 of IEC 60335-2-40
598	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Overload protection of transformers and associated circuits	Cl.17 of IEC 60335-2-40
599	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Power Input and Current	Cl.10 of IEC 60335-2-40
600	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Protection against access to live parts	Cl.8 of IEC 60335-2-40
601	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Provision for earthing	Cl.27 of IEC 60335-2-40
602	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Radiation, toxicity and similar hazards	Cl.32 of IEC 60335-2-40
603	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Resistance to heat and fire	Cl.30 of IEC 60335-2-40
604	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Resistance to rusting	Cl.31 of IEC 60335-2-40
605	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Screws and connections	Cl.28 of IEC 60335-2-40
606	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Stability and mechanical hazards	Cl.20 of IEC 60335-2-40

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607	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Supply connection and external flexible cords	Cl.25 of IEC 60335-2-40
608	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Terminals for external conductors	Cl.26 of IEC 60335-2-40
609	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Transient over voltages	Cl.14 of IEC 60335-2-40
610	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances – Safety – Part 2-40: Particular requirements for electrical heat pumps, air-conditioner and dehumidifiers	Verification of Components	Cl.24 of IEC 60335-2-40
611	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Abnormal operation	Cl.19 of IEC 60335-2-5
612	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Clearances, creepage distances and solid insulation	Cl.29 of IEC 60335-2-5
613	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Construction	Cl.22 of IEC 60335-2-5
614	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Endurance	Cl.18 of IEC 60335-2-5
615	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Internal wiring	Cl.23 of IEC 60335-2-5
616	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Leakage current and electric strength	Cl.16 of IEC 60335-2-5
617	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Leakage current and electric strength at operating temperature	Cl.13 of IEC 60335-2-5
618	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Mechanical strength	Cl.21 of IEC 60335-2-5
619	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Moisture resistance	Cl.15 of IEC 60335-2-5
620	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Overload protection of transformers and associated circuits	Cl.17 of IEC 60335-2-5
621	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Provision for earthing	Cl.27 of IEC 60335-2-5
622	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Radiation, toxicity and similar hazards	Cl.32 of IEC 60335-2-5
623	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Resistance to heat and fire	Cl.30 of IEC 60335-2-5

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624	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Resistance to rusting	Cl.31 of IEC 60335-2-5
625	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Screws and connections	Cl.28 of IEC 60335-2-5
626	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Stability and mechanical hazards	Cl.20 of IEC 60335-2-5
627	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Supply connection and external flexible cords	Cl.25 of IEC 60335-2-5
628	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Terminals for external conductors	Cl.26 of IEC 60335-2-5
629	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Transient over voltages	Cl.14 of IEC 60335-2-5
630	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliances, Safety- Dishwashers	Verification of Components	Cl.24 of IEC 60335-2-5
631	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household electrical appliances – measurement of standby power	Measurement (standby power)	Cl.5 of IEC 62301
632	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household electrical appliances – measurement of standby power for dishwasher	Measurement (standby power consumption)	Cl.5 of IEC 62301
633	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Automatic ice-making capacity test	Cl.9 of IS 17550-2
634	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Cooling capacity test	Cl.7 of IS 17550-2
635	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Defrost and recovery energy and temperature change	Annex C of IS 17550-3
636	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Defrost interval	Annex D of IS 17550-3
637	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of defrost and recovery energy without steady state	Annex L of IS 17550-3
638	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of energy consumption	Cl.6 of IS 17550-3 & Annex A of IS 17550-3
639	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of Linear Dimensions	Cl. 6.2 of IS 17550-1
640	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of load processing efficiency	Annex G of IS 17550-3
641	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of Steady state power & temperature	Annex B of IS 17550-3

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642	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Determination of Volume	Cl.4.8 of IS 17550-3 & Annex H of IS 17550-3
643	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Energy consumption of specified auxiliaries	Annex F of IS 17550-3
644	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Freezing capacity test	Cl.8 of IS 17550-2
645	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Ice-making test (if applicable)	Cl.14 of IS 17550-1 & 17550-3
646	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Interpolation of results	Annex E of IS 17550-3
647	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Marking	Cl.5 of IS 17550-1
648	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Pull- down test	Annex A of IS 17550-2
649	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Safety requirements (*Protection against acess to live parts *Power input and current *Heating *Leakage current and electric strength at operating temperature *Moisture resistance *Leakage current and electric strength (high voltage after humidity))	Cl.16 of IS 17550-1 & IS 302-1
650	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Shelves and Containers	Cl.8.5 of IS 17550-1
651	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Storage test	Cl.6 of IS 17550-2
652	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Storage test of wine storage appliances and compartments;	Annex B of IS 17550-2
653	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Temperature rise test	Annex C of IS 17550-2
654	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Testing the air tightness of door or lid seal(s) (Door seal test)	Cl.9 of IS 17550-1
655	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Testing the opening force of door(s) or lid(s)	Cl.10 of IS 17550-1
656	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Refrigerating Appliances -Refrigerators	Water-vapour condensation test	Cl.13 of IS 17550-1 & Annex D of IS 17550-2
657	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Automatic ice making capacity test	Cl.9 of IEC 62552-2

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658	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Cooling capacitive test	Cl.7 of IEC 62552-2
659	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Defrost and recovery energy and temperature change	Annex C of IEC 62552-3
660	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Defrost interval	Annex D of IEC 62552-3
661	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Determination of Steady state power & temperature	Annex B of IEC 62552-3
662	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Determination of Volume	Cl.4.8 of IEC 62552-3 : 2015 & Annex H of IEC 62552-3
663	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Freezing capacitive test	Cl.8 of IEC 62552-2
664	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Interpolation of results	Annex E of IEC 62552-3
665	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Pull- down test	Annex A of IEC 62552-2
666	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Storage Test	Cl.6 of IEC 62552-2
667	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Temperature rise test	Annex C of IEC 62552-2
668	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Wine storage appliances & compartments; storage test	Annex B of IEC 62552-2
669	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Determination of load processing efficiency	Annex G of IEC 62552-3
670	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Determination of compartment average air temperatures	Annex D of IEC 62552-1
671	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Determination of energy consumption	Cl.6 of IEC 62552-3 : 2015 & Annex A of IEC 62552-3
672	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Energy consumption of specified auxiliaries	Annex F of IEC 62552-3
673	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household refrigerating appliances – Refrigerators	Water vapour condensation test	Annex D of IEC 62552-2
674	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave oven, Clocks	Abnormal operation ESD, EFT & Voltage dips and interruption	Cl.19 Of IS 302-2-25, IS 302-2-26
675	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven, Clocks	Creepage distance & clearances / Clearances, Creepage distances and solid insulation	Cl.29 Of IS 302-2-25, IS 302-2-26

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676	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven, Clocks	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl.13 Of IS 302-2-25, IS 302-2-26
677	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven, Clocks	Endurance	Cl.18 Of IS 302-2-25, IS 302-2-26
678	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven, Clocks	Input and current / Power Input and current	Cl.10 Of IS 302-2-25, IS 302-2-26
679	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Oven, Clocks	Insulation resistance and electric strength (After humidity treatment)/ Leakage current and electric strength	Cl.16 Of IS 302-2-25, IS 302-2-26
680	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave oven, Clocks	Verification of Components	Cl.24 Of IS 302-2-25, IS 302-2-26
681	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Internal wiring	Cl.23 OfIS 302-2-25
682	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Marking / Marking & Instructions	Cl. 7 Of IS 302-2-25
683	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Mechanical strength	Cl.21 OfIS 302-2-25
684	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Moisture resistance	Cl.15 OfIS 302-2-25
685	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Overload protection of Transformers and associated circuits/Overload protection	Cl.17 OfIS 302-2-25
686	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Protection against electric shock / Protection against access to live parts	Cl.8 Of IS 302-2-25
687	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Provision for earthing	Cl.27 Of IS 302-2-25
688	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Radiation Hazards	Cl.32 OfIS 302-2-25
689	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl.30 OfIS 302-2-25
690	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Resistance to rusting	Cl.31 OfIS 302-2-25
691	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Screws and connections	Cl.28 OfIS 302-2-25

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692	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Stability and mechanical hazards	Cl.20 OfIS 302-2-25
693	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Starting of Motor Operated Appliances	Cl.9 Of IS 302-2-25
694	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Supply connection & external flexible cables & cords / Supply connection & external flexible cords	Cl.25 OfIS 302-2-25
695	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Temperature rise /Heating	Cl.11 OfIS 302-2-25
696	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Terminals for external conductors	Cl.26 OfIS 302-2-25
697	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Microwave Ovens	Transient over voltage test	Cl.14 OfIS 302-2-25
698	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Earthling resistance test	IS 1391(Part-2)(Cl-16.3.7) IS 1391(Part-2)(Cl-15.3.7, IEC 60335-2-40
699	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	High voltage test	IS 1391(Part-1)(Cl-16.3.4) IS 1391(Part-2)(Cl-15.3.4) , IEC 60335-2-40
700	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Insulation resistance test	IS 1391(Part-1)(Cl-16.3.3) IS 1391(Part-2) (Cl-15.3.3) , IEC 60335-2-40
701	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Leakage current test	IS 1391(Part-1)(Cl-16.3.6) IS 1391(Part-2)(Cl-15.3.6) , IEC 60335-2-40
702	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Leakage test	IS 1391(Part-1)(Cl-16.3.2) IS 1391(Part-2)(Cl-15.3.2) , IEC 60335-2-40
703	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Maximum operating conditions	IS 1391(Part-1)(Cl-10.4) IS 1391(Part-2) (Cl-9.4), IEC 60335-2-40, Cl.6 of BEE Schedule3&3A
704	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Power consumption test	IS 1391(Part-1)(Cl-10.8 and 10.9), IS 1391(Part-2)(Cl-9.7 and 9.8) , IEC 60335-2-40, Cl.2.2 of BEE Schedule3&3A
705	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Room Air Conditioner (Unitary Air conditioners) (Split Air Conditioners)	Power factor	IS 1391(Part-1)(Cl-10.3) IS 1391(Part-2) (Cl-9.3), IEC 60335-2-40

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706	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Self-contained automatic ice makers	High voltage test	Cl.5.5.3 of IS 11328
707	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Self-contained automatic ice makers	Ice making capacity rating test	Cl.5.5.4, 5.5.4.1, 5.5.4.2, 5.5.4.3, 5.5.4.4 of IS 11328
708	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Self-contained automatic ice makers	Insulation resistance test	Cl.5.5.2 of IS 11328
709	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Self-contained automatic ice makers	Pressure test and leakage tests	Cl.5.5.1 of IS 11328
710	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Accuracy Requirements	Cl.11, 12.10 to 12.17 IS 13779; Cl.11, 12.9 to 12.17 IS 14697; Cl.11.3 to 11.7, 11,11, 11.14 to 11.19 IS 13010; Cl. 6.12 IS 16444-1 & 2; Cl.4.6.1 to 4.6.5, 5.6 IS 15884; Cl.7.1 to 7.10, 9.4.2 to 9.4.8 IEC 6250-11; Cl.8, 9 IEC 62053-11, Cl. 7.1 to 7.10, 9 IEC 62053-21, IEC 62053-22; Cl.8 IEC 62053-21, IEC 62053-22, IEC 62055-31
711	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Classification	Cl.4 IS 13779, IS 13010, IS 14697. Cl.6.1.1 IS 16444 -1 & 2
712	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Communication requirement	Cl. 9 & 10.6 of IS 16444-1, Cl.8 & 9.5 of IS 16444-2
713	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Data exchange protocol	Cl. 8 & 10.5 of IS 16444-1, Cl.7 & 9.4 of IS 16444-2
714	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Driving Torque Measurement Test	Cl. 11.22 IS 13010

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715	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Electrical requirements	Cl.9, 12.7, 12.8 IS 13779; Cl.9, 12.7 IS 14697; Cl.11.2, 11.8 to 11.10 , 11.12, 11.13 IS 13010; Cl. 6.10 IS 16444-1 & 2; Cl.4.4, 5.5 IS 15884; Cl.7.1 to 7.4 IEC 62052-11; Cl.4.4, 9.4.10 to 9.4.13 IEC 6250-11; Cl. 7 IEC 62053-11, IEC 62053-21, IEC 62053-22; Cl.4.4, 9 IEC 62053-21, IEC 62053-22; Cl.7.2 to 7.4 IEC 62055-31
716	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	General and Constructional Requirements	Cl.6, 12.4, 12.5 IS 13779, IS 14697; Cl.6, 11.23, 11.24 IS 13010; Cl. 6.2 to 6.7 IS 16444-1 &2; Cl.4.2.1 to 4.2.9, Cl.4.2.10.1 to 4.2.10.7, 5.2.4, 5.2.5 IS 15884; Cl.5.1 to 5.10 IEC 62052-11, Cl.5.3 to 5.10 IEC 6250-11; Cl.11, 9.3.2.1 IEC62052-31, Cl. 5 IEC 62053-11, IEC 62053-21, IEC 62053-22, Cl. 5.2 to 5.12 IEC 62055-31
717	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Hazards resulting from application- Reasonably forseeable misuse	Cl. 14 IEC 62052-31
718	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Mechanical and electrical characteristics of optical port	Cl. 4.2.10.8 IS 15884; Cl. 5.11.1 IEC 62052-11; Cl.5 IEC 62053-11, IEC 62053-21, IEC 62053-22; Cl.5.12 IEC 62055-31
719	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Optical characteristics of Optical port	Cl. 4.2.10.9 IS 15884; Cl. 5.11.2 IEC 62052-11; Cl.5 IEC 62053-11, IEC 62053-21, IEC 62053-22; Cl.5.12 IEC 62055-31
720	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Packing	Cl.9 IS 13010
721	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Protection against electric shock	Cl. 6 IEC 62052-31

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722	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	protection against linberated gases and substances explosion and implosion-Batteries & battery charging	Cl. 12 IEC 62052-31
723	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Protection against mechanical hazard	Cl.7 IEC 62052-31
724	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Protection against spread of fire	Cl. 9 IEC 62052-31
725	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Ratings, Standard electric values	Cl.5 IS 13779, IS 13010, IS 14697, Cl.6.1.2 IS 16444 -1 & 2; Cl.4.1 IS 15884; Cl.4 IEC 62052-11, IEC 62055-31, IEC 62053-21, IEC 62053-11, IEC 62053-22
726	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Requirement for time keeping (Load Switching)	Cl.7, 10.4 IS 16444-1; Cl. 4.6.6, 5.7 IS 15884; Cl. 7.11 IEC 62052-11, IEC 62053-21, IEC 62053-22; Cl. 7.9 IEC 62055-31
727	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Resistance to heat	Cl. 10 IEC 62052-31
728	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Risk Analysis	Cl. 15 IEC 62052-31
729	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Robustness of Meter Accounting Process	Cl.6.2 IS 15884; Cl.9.2 IEC 62055-31
730	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Test for Climatic influences	Cl.12.6, 8 IS 13779, IS 14697; Cl.6.9 IS 16444-1 & 2; Cl.4.3, 5.3 IS 15884; Cl.6 IEC 62052-11, IEC 62053-11, IEC 62053-21, IEC 62053-22, IEC 62055-31; Cl.8 IEC 62052-11, IEC 62053-11, IEC 62053-22, Cl.8.2 IEC 62052-31

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731	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Test for time based charging functions	Cl. 5.10 IS 15884
732	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Test of consumption based charging functions	Cl. 5.9 IS 15884
733	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Test of mechanical Requirements	Cl.12.3 IS 13779, IS 14697; Cl. 11.20, 11.21, 11.25 IS 13010; Cl.6.5 IS 16444-1 & 2; Cl. 5.2.1 to 5.2.3 IS 15884; Cl.5.2 IEC 62052-11; Cl.5 IEC 62053-21, IEC 62053-22
734	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Test of the load switch	Cl. 5.8 IS 15884
735	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Testing in single fault condition	Cl.4.4 IEC 62052-31
736	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Token carrier interface	Cl. 4.2.12 IS 15884; Cl. 5.14, 7.10, 7.11 IEC 62055-31
737	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Torque/Speed ratio	Cl.7 IS 13010
738	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Verification of declaration/Ratings/Documents (Component and subassemblies)	Cl. 13 IEC 62052-31
739	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Verification of declaration/Ratings/Documents (Display)	10.3 of IS 16444-1; 9.3 of IS 16444-2

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740	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Verification of declaration/Ratings/Documents (Marking)	Cl.7 IS 13779, IS 14697; Cl.8 IS 13010; Cl.6.8 IS 16444-1 &2; Cl.4.2.11 IS 15884; Cl.5.12 IEC 62052-11, Cl.6 IEC 62052-11, IEC 62053-21, IEC 62053-22, IEC 6253-21, IEC 62053-22; Cl.5 IEC 62052-31, IEC 62053-11, IEC 62053-21, IEC 62053-22, Cl.5.13 IEC 62055-31
741	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter	Verification of Smart meter functional requirements	Cl. 11 of IS 16444-1, Cl.10 of IS 16444-2
742	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Electrical Fast Transient(EFT)/Burst Immunity Test	Cl.12.9.4 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.8 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, H.26.9 of IS/IEC 60730-1, IS14700-4-4, CISPR 24,EN 55024, CISPR 14-2,CISPR 35, EN 55035,EN 55014-2, IEC 61000-4-4,
743	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Electrostatic Discharge Immunity Test	Cl.12.9.2 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.8 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, H.26.12.3 of IS/IEC 60730-1,EN 61000-4-2, IS 14700-4-2, CISPR 24, EN 55024,CISPR 14-2, CISPR 35,IEC 61000-4-2
744	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Radio interference measurement-Conducted emission	Cl.10, Cl.12.9.5/6 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.8 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, Cl.23, H.23 of IS/IEC 60730-1, IEC 61000-6-4, CISPR 14-1, 22 & 32

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745	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Radio interference measurement-Radiated emission	Cl.10, Cl.12.9.5/6 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.8 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, Cl.23, H.23 of IS/IEC 60730-1, IEC 61000-6-4, IEC 61000-4-20: 2010, CISPR 14-1, 22 & 32
746	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Surge Immunity test	Cl.10, Cl.12.9.5 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.7 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, H.26.8 of IS/IEC 60730-1, CISPR 14-2, IEC 61000-4-5
747	ELECTRICAL- ELECTRICAL INDICATING & RECORDING INSTRUMENTS	Energy/Watthour/Var-hour meter and Electrical/Electronic Items	Test for immunity to electromagnetic HF fields	Cl.10, Cl.12.9.3 of IS 13779; Cl.6.11 IS 16444 -1 & 2; Cl.4.5, Cl.5.5 IS 15884; Cl.10, Cl.12.8 IS 14697; Cl.7.5 IEC 62052-11; Cl.7.8 IEC 62055-31; Cl.7 IEC 62053-21, IEC 62053-11, H.26.12.3 of IS/IEC 60730-1, IEC 61000-4-3: 2020, IS 14700-4-3, IEC 61000-4-20
748	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	1st characteristic numeral IP1X to IP6X	Cl. 5 of IS/IEC 60529, IEC 60529
749	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	2nd characteristic numeral IPX1 to IPX9, Drip proof	Cl. 6 of IS/IEC 60529:2001, IS 9000-23, 11 of JSS 55555, IEC 60529
750	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Composite temperature/humidity Cyclic test	IS 9000 P6, IEC 60068-2-38, 22 & 27 of JSS 55555, Test no 4 of QM 333, MIL STD 810
751	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Damp heat test and Damp heat cyclic test	IS 9000 (Part 4), IEC 60068-2-78, IS 9000 P5 S 1 & 2, IEC 60068-2-30, Test no. 3 & 5 of QM 333, 10 of JSS 55555, MIL STD 810,
752	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Degree of protection for Additional letters	Cl. 7 of IS/IEC 60529

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753	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Dry heat and Cold test	IS 9000 (P2 Sec 1 to 4), IS 9000 P3 Sec 1 to 5, IEC 60068-2-1, IEC 60068-2-2, Test no. 1 & 2 of QM 333, 17 & 20 of JSS 55555, MIL STD 810
754	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Dust & Sand test	IS 9000 :- Part 12, IEC 60068-2-68, Test no. 14 of JSS 55555, 15 of QM 333, MIL STD 810
755	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Impact/Drop/Bump/ Bounce/ shock/ toppling tests	IS 9000 : Part 7 : Sec 1, IS 9000 : Part 7 : Sec 1 to 5, IS 9000 : Part 7 : Sec 6, IS 9000-7-7, IEC 60068-2-27, IEC 62262, IEC 60068-2-31, IEC 60068-2-55, IEC 60068-2-75, Test no. 10,11,12,13 of QM 333, 4,5,13,24,26 of JSS 55555, MIL STD 810, IEC 61373
756	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Low air pressure and Sealing test	IS 9000 : Part 13 & 15, MIL STD 810,Test no. 3 & 23 of JSS 55555, 7 of QM 333
757	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Rain (driving) Test & Water Immersion Test	IS 9000-16, Test no. 14, 8 of QM 333, 12 & 19 of JSS 55555, MIL STD 810
758	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Salt mist test & Fine mist test	IS 9000 : Part 11, IEC 60068-2-11, IEC 60068-2-52, IEC 61701, 9 of QM 333, 9 & 16 of JSS 55555, MIL STD 810
759	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Test N:Change of temp & Tropical exposure	IS 9000 : Part 14 : Sec 1 to 3, Test no. 22 & 27 of JSS 55555, 4 of QM 333, MIL STD 810
760	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Vibration test	IS 9000 : Part 8, MIL STD 810, IEC 60068-2-6, Test no.6 QM 333, 28 of JSS 55555, IEC 61373, IEC 60068-2-64
761	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Starting Conditions	IEC 60929 (Cl-7)
762	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Circuit Power Factor	IEC 60929 (Cl-9)
763	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Endurance	IEC 60929 (Cl-15)

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764	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Lamp Operating Current Waveforms	IEC 60929 (Cl-12)
765	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Marking.	IEC 60929 (Cl-5)
766	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Maximum Current In Any Lead To A Cathode	IEC 60929 (Cl-11)
767	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Operating Conditions	IEC 60929 (Cl-8)
768	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Operational Tests For Abnormal Conditions	IEC 60929 (Cl-14)
769	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	AC and / or DC Supplied Electronic Control Gear For Tubular Fluorescent Lamps	Supply Current	IEC 60929 (Cl-10)
770	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Ballast designed to operate at various supply voltages	IS 15882(Cl.-6) IEC 60923
771	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Circuit Power Factor	IS 15882(Cl.-7) IEC 60923
772	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Current Wave form	IS 15882 (Cl.-9) IEC 60923
773	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Electrical Requirement for ballasts for high-Pressure mercury vapour lamps	IS 15882(Cl.-12) IEC 60923
774	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Electrical requirements for Ballasts for high-pressure sodiumVapour lamps	IS 15882(Cl.-15) IEC 60923
775	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Electrical requirements for Ballasts for low-pressure sodium Vapour lamps	IS 15882(Cl.-13) IEC 60923
776	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Electrical requirements for Ballasts for metal halide lamps	IS 15882(Cl.-14) IEC 60923
777	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Ignitors	IS 15882 (Cl.-11) IS 15885 -2-1 IEC 60923

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778	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Magnetic Screening	IS 15882(Cl.-10) IEC 60923
779	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Supply Current	IS 15882(Cl.-8) IEC 60923
780	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts For Discharge Lamps (excluding Tubular Fluorescent lamps)	Verification of Marking	IS 15882(Cl.-5) IEC 60923
781	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Creepage distances & clearances	IS 1534-1 (Cl-7)
782	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	High Voltage Test	IS 1534-1 (Cl-9.7.4)
783	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Limitations of ballast heating	IS 1534-1 (Cl-9.9)
784	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Mechanical Strength	IS 1534-1 (Cl-9.10)
785	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Moisture resistance and insulation	IS 1534-1 (Cl-9.7)
786	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Performance	IS 1534-1 (Cl-9.13)
787	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Protection against accidental contact with live parts	IS 1534-1 (Cl-9.5.1)
788	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Protection against electric shock	IS 1534-1 (Cl-9.5.2)
789	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Provisions for earthing	IS 1534-1 (Cl-6) BEE Schedule -15
790	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Resistance to corrosion	IS 1534-1 (Cl-9.12)
791	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Resistance to heat and fire	IS 1534-1 (Cl-9.11)

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792	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Screws, Current-carrying parts and connections	IS 1534-1 (Cl-5)
793	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Test of terminals for external wiring/ Terminals	IS 1534-1 (Cl-4) IS 10322-3 BEE Schedule -15
794	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Verification of Marking	IS 1534-1 (Cl-8)
795	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Visual examination	IS 1534-1 (Cl-9.4)
796	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Ballasts for Fluorescent Lamps (Switch Start Circuits)	Voltage across capacitors	IS 1534-1 (Cl-9.6)
797	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps	Lamp Current Operating Frequency	ANSI C78.5 Clause. 4.8
798	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps	Marking	ANSI C78.5 Clause. 4.2 & 4.3
799	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Compact Fluorescent Lamps	Power Quality	ANSI C78.5 Clause. 4.7
800	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	control gear for halogen lamp and LED light source	Energy performance of lamp control gear - Control gear for halogen lamps and LED modules - Method of measurement to determine the efficiency of the control gear	IEC 62442-3 BEE schedule-15
801	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear for HID lamp excluding fluorescent lamps	Energy performance of lamp controlgear - Controlgear for high intensity discharge lamps (excluding fluorescent lamps) - Method of measurement to determine the efficiency of the controlgear	IEC 62442-2 BEE schedule-15
802	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Controlgear of fluorescent lamp	Method of measurement and calculation of total input power of control gear circuits and the efficiency of the control gear	IEC 62442-1 BEE schedule-20

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803	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Dimensions	IEC 62776 (Cl-6.3)
804	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Interchangeability	IEC 62776 (Cl-6.1)
805	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Cap Temperature Rise	IEC 62776 (Cl-10)
806	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Creepage Distances and clearances	IEC 62776 (Cl-14)
807	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Fault Conditions	IEC 62776 (Cl-13)
808	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Lamps with protection against dust and moisture	IEC 62776 (Cl-15)
809	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Mass	IEC 62776 (Cl-6.2)
810	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Mechanical Requirements for Caps	IEC 62776 (Cl-9)
811	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Pin Safety during insertion	IEC 62776 (Cl-7)
812	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Protection against accidental contacts with live parts	IEC 62776 (Cl-8)
813	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Resistance to Flame and Ignition	IEC 62776 (Cl-12)
814	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Resistance to Heat	IEC 62776 (Cl-11)
815	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Safety due to wrong starter-lamp combination	IEC 62776 (Cl-6.5)
816	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Temperature	IEC 62776 (Cl-6.4)

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817	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double Capped Retrofit and Conversion Linear Tubular LED Lamps	Verification of Marking	IEC 62776 (Cl-5)
818	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Applications Of Lamps On More Than One Type Of Circuit	ANSI C78.81 Clause. 9
819	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Caps	IEC 60081 Clause. 1.5.2
820	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Creepage Distance For Caps.	IEC 61195 (Cl-2.8)
821	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Dimensions	IEC 60081 Clause. 1.5.3
822	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Electric Strength	IEC 61195 (Cl-2.5)
823	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Electrical and Cathode Characteristics	IEC 60081 Clause. 1.5.5
824	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Insulation Resistance	IEC 61195 (Cl-2.4)
825	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Cap Temperature Rise.	IS/IEC 61195 (Cl-2.9)
826	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Electrical Characteristics	ANSI C 78.81 Clause. 11
827	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Minimum Overall Length.	IS/IEC 61195 (Cl-2.10)
828	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Lamp Physical And Dimensional Requirements	ANSI C78.81 Clause. 10
829	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Marking	IEC 60081 Clause. 1.5.8
830	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Marking	IS/IEC 61195 (Cl-2.2)

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831	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Mechanical Requirements- For Caps.	IS/IEC 61195 (Cl-2.3)
832	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Parts Which Can Become Accidentally Live	IS/IEC 61195 (Cl-2.6)
833	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Product Drawing (Overall Length, Tube Length, Tube Diameter)	ANSI C78.81 Clause. 8
834	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Resistance To Heat And Fire	IS/IEC 61195 (Cl-2.7)
835	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Double-Capped Fluorescent Lamps	Starting Characteristics	IEC 60081 Clause. 1.5.4
836	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	General	Cl.3 of IS 9974 -1
837	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Information for Ballast and Ignitor design	Cl.8 of IS 9974-1
838	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Information for luminaire design	Cl.9 of IS 9974 -1
839	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Caps	Cl.6 of IS 9974 -1
840	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Dimensions	Cl.4 of IS 9974 -1 IS 9974-2
841	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Lamp Starting, Warm-up& Electrical Characteristics	Cl.7 of IS 9974-1
842	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	High Pressure Sodium Vapour Lamps	Marking	Cl.5 of IS 9974 -1
843	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Abnormal Conditions	IEC 61347-2-3: (Cl-16)
844	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Construction	IEC 61347-2-3: (Cl-18) IEC 61347-2-11: (Cl-15)

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845	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Creepage Distances And Clearances	IEC 61347-2-3: (Cl-19) IEC 61347-2-11: (Cl-16)
846	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Electric Strength	IEC 61347-2-3: (Cl-12) IEC 61347-2-11: (Cl-12)
847	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Fault Conditions	IEC 61347-2-3: (Cl-14) IEC 61347-2-11: (Cl-14)
848	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Moisture Resistance And Insulation	IEC 61347-2-3: (Cl-11) IEC 61347-2-11: (Cl-11)
849	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Protection Against Accidental Contact With Live Parts	IEC 61347-2-3 (Cl-8) IEC 61347-2-11 (Cl-8)
850	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Provisions For Earthing.	IEC 61347-2-3 (Cl-10) IEC 61347-2-11 (Cl-10)
851	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Resistance To Corrosion	IEC 61347-2-3: (Cl-22) IEC 61347-2-11: (Cl-19)
852	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Resistance To Heat Fire And Tracking	IEC 61347-2-3: (Cl-21) IEC 61347-2-11: (Cl-18)
853	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Screws, Current-Carrying Parts And Connections	IEC 61347-2-3: (Cl-20) IEC 61347-2-11: (Cl-17)
854	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Terminals	IEC 61347-2-3 (Cl-9) IEC 61347-2-11 (Cl-9)
855	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control Gear-A.C. and / or D.C. Supplied Electronic Control Gear for Fluorescent Lamps	Verification of Marking	IEC 61347-2-3 (Cl-7) IEC 61347-2-11 (Cl-7)
856	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Construction	IS 10322-5-1 (Cl-7):2012, IS 10322-5-2 (Cl-7):2012, IS 10322-5-3(Cl-7):2012, IS 10322-5-4 (Cl-6) :1987, IS 10322-1 (Cl-4): 2014,IEC 60598-2-1:2020, IEC 60598-2-2:2011, IEC 60598-2-3:2002, IEC 60598-2-4

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857	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Creepage distances and clearances	IS 10322-5-1 (Cl-8) IS 10322-5-2 (Cl-8) IS 10322-5-3(Cl-8) IS 10322-5-4 (Cl-7) IS 10322-1 (Cl-11) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
858	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Endurance test and thermal test	IS 10322-5-1 (Cl-13) IS 10322-5-2 (Cl-13) IS 10322-5-3(Cl-13) IS 10322-5-4(Cl-13.4) IS 10322-1 (Cl-12) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
859	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	External and Internal wiring	IS 10322-5-1 (Cl-11) IS 10322-5-2 (Cl-11) IS 10322-5-3(Cl-11) IS 10322-5-4 (Cl-10) IS 10322-1 (Cl-5), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
860	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Insulation resistance test & Electric strength	IS 10322-5-1 (Cl-15) IS 10322-5-2 (Cl-15) IS 10322-5-3(Cl-15) IS 10322-5-4 (Cl-13.6) IS 10322-1 (Cl-10) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
861	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Mechanical strength Test	IS 10322-5-4 (Cl-13.3) IEC 60598-2-4
862	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Protection against electric Shock	IS 10322-5-1 (Cl-12) IS 10322-5-2 (Cl-12) IS 10322-5-3(Cl-12) IS 10322-5-4 (Cl-11) IS 10322-1 (Cl-8) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
863	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Provision for earthing	IS 10322-5-1 (Cl-9) IS 10322-5-2 (Cl-9) IS 10322-5-3(Cl-9) IS 10322-5-4(Cl-8) IS 10322-1 (Cl-7), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4

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864	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Resistance to dust & moisture	IS 10322-5-1 (Cl-14) IS 10322-5-2 (Cl-14) IS 10322-5-3(Cl-14) IS 10322-5-4 (Cl-13.5) IS 10322-1 (Cl-9) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
865	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Resistance to heat ,fire & tracking	IS 10322-5-1 (Cl-16) IS 10322-5-2(Cl-16) IS 10322-5-3(Cl-16) IS 10322-5-4 (Cl-13.7) IS 10322-1 (Cl-13) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
866	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Terminals	IS 10322-5-1 (Cl-10) IS 10322-5-2 (Cl-10) IS 10322-5-3(Cl-10) IS 10322-5-4 (Cl-9) IS 10322-1 (Cl.14 &15) IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
867	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Verification of Marking	IS 10322-5-1 (Cl-6) IS 10322-5-2 (Cl-6) IS 10322-5-3(Cl-6) IS 10322-5-4 (Cl-5), IS 10322-1 (Cl-3), IEC 60598-2-1, IEC 60598-2-2, IEC 60598-2-3, IEC 60598-2-4
868	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Construction	IS 10322-5-5 (Cl.7),IS 10322-1, IS 10322-5-6 (Cl.7), IS 10322-5-7 (Cl.7), IS 10322-5-8 (Cl.7), IEC 60598-2-5, IEC 60598-2-8 IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
869	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	External and Internal wiring	IS 10322-5-5 (Cl.11) IS 10322-1 (Cl-5) IS 10322-5-6 (Cl.11) IS 10322-5-7 (Cl.11)IS 10322-5-8 (Cl.11) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
870	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Battery Chargers for self-contained emergency luminaires	IS 10322-5-8 (Cl-20) IEC 60598-2-22
871	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Changeover operation	IS 10322-5-8 (Cl-18) IEC 60598-2-22

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872	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Creepage Distances and Clearances	IS 10322-5-5 (Cl.8) IS 10322-1 (Cl-11) IS 10322-5-6 (Cl.8) IS 10322-5-7 (Cl.8) IS 10322-5-8 (Cl.8) IEC 60598-2-5, IEC 60598-2-8,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
873	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Endurance test and thermal Test	IS 10322-5-5 (Cl.13)IS 10322-1 (Cl.12) IS 10322-5-6 (Cl.13) IS 10322-5-7 (Cl.13) IS 10322-5-8 (Cl.13) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
874	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Functional Safety	IS 10322-5-8 (Cl-17) IEC 60598-2-22
875	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	High Temperature Operation	IS 10322-5-8 (Cl-19) IEC 60598-2-22
876	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Insulation Resistance and Electric Strength	IS 10322-5-5 (Cl-15) IS 10322-4 (Cl-3) IS 10322-1 (Cl-10) IS 10322-5-6 (Cl-15) IS 10322-5-7 (Cl-15) IS 10322-5-8 (Cl-15) IEC 60598-2-5, IEC 60598-2-8,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
877	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Protection against electric shock	IS 10322-5-5 (Cl.12) IS 10322-1 (Cl-8)IS 10322-5-6 (Cl.12)IS 10322-5-7 (Cl.12)IS 10322-5-8 (Cl.12) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
878	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Provision for Earthing	IS 10322-5-5 (Cl.9) IS 10322-1(Cl-7), IS 10322-5-6 (Cl.9) IS 10322-5-7 (Cl.9) IS 10322-5-8 (Cl.9) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
879	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Resistance to dust and moisture	IS 10322-5-5 (Cl.14) IS 10322-1 (Cl-9) IS 10322-5-6 (Cl.14) IS 10322-5-7 (Cl.14) IS 10322-5-8 (Cl.14) IEC 60598-2-5, IEC 60598-2-8,IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1

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880	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Resistance to Heat, fire and Tracking	IS 10322-5-5 (Cl-16) IS 10322-4 (Cl-7) IS 10322-1 (Cl-13) IS 10322-5-6 (Cl-16) IS 10322-5-7 (Cl-16) IS 10322-5-8 (Cl-16) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
881	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Rest mode and inhibition mode facilities	IS 10322-5-8 (Cl-22) IEC 60598-2-22
882	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Terminals	IS 10322-5-5 (Cl.10), IS 10322-1 (Cl-14 & 15) IEC 60598-1 IS 10322-5-6 (Cl.10) IS 10322-5-7 (Cl.10) IS 10322-5-8 (Cl.10) IEC 60598-2-5, IEC 60598-2-8, IEC 60598-2-20, IEC 60598-2-22, IEC 60598-1
883	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Test devices for Emergency operation	IS 10322-5-8 (Cl-21) IEC 60598-2-22
884	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Verification of Marking	IS 10322-5-5 (Cl.6), IS10322-5-6 (Cl.6), IS 10322-5-7 (Cl.6), IS 10322-5-8 (Cl.6), IS 10322-1, IEC 60598-2-5 , IEC 60598-2-8, IEC 60598-2-20 IEC 60598-2-22 IEC 60598-1
885	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaries	In-Situ Temperature Measurement Test	ANSI/UL 1598 Clause.15:2018 ANSI/UL 153 Clause. 51,57,63,68,77,83,87
886	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Reflector Type Lamps	Electrical Characteristics - Input AC/DC Voltage Input AC/DC current Input Frequency Input Power Power Factor	IES LM-20-13 Clause. 5.1 to 5.3
887	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Roadway Luminaires	Electrical Characteristics - Input AC/DC Voltage, Input AC/DC current, Input Frequency, Input Power,Power Factor	IES LM -31-95 Clause. 3.0
888	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Construction	Cl.21.7 IS 10322-5-9:2017/IEC 60598-2-21

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889	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Creepage Distances and Clearances	Cl.21.8 IS 10322-5-9:2017/IEC 60598-2-21
890	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Endurance and thermal Test	Cl.21.13 IS 10322-5-9:2017/IEC 60598-2-21
891	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	External and Internal wiring	Cl.21.11 IS 10322-5-9:2017/IEC 60598-2-21
892	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Insulation Resistance and Electric Strength	Cl.21.15 IS 10322-5-9:2017/IEC 60598-2-21
893	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Marking	Cl.21.6 IS 10322-5-9:2017/IEC 60598-2-21
894	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Protection against Electric Shock	Cl.21.12 IS 10322-5-9:2017/IEC 60598-2-21
895	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Provision for Earthing	Cl.21.9 IS 10322-5-9:2017/IEC 60598-2-21
896	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to dust, solid objects and moisture	Cl.21.14 IS 10322-5-9:2017/IEC 60598-2-21
897	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Resistance to Heat, fire and Tracking	Cl.21.16 IS 10322-5-9:2017/IEC 60598-2-21
898	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Rope Lights	Terminals	Cl.21.10 IS 10322-5-9:2017/IEC 60598-2-21
899	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Bending moment, axial pull and mass	IS 16102-1 (Cl-6.2) :2012,IEC 62560,
900	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Cap Interchangeability	IS 16102-1 (Cl-6.1) :2012, IS 9206,,IEC 62560, IEC 60061-1, IEC 60061-3
901	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Cap Temperature Rise	IS 16102-1 (Cl-10) :2012 ,IS 8913, IEC 62560
902	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Construction	IS 16103- 1 (Cl-15) IEC 62031

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903	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Creepage Distances and Clearances	IS 16102 - 1 (Cl-16) IS 15885-1,EESL Schedule,IS 16103 - 1 (Cl-16)IS 10322-1 (Cl-11)IEC 62560, IEC 62031
904	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Fault Conditions	IS 16102-1 (Cl-13) EESL Schedule,IS 8913, IS 16103 - 1 (Cl-13), IS 15885-1 (Cl-14), IEC 62560 IEC 62031
905	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Insulation resistance and electric strength after humidity treatment	IS 16102-1 (Cl- 8) IS 16103-1 (Cl.11 &12),IS 15885-1 (Cl.11&12) IEC 62560, IEC 62031
906	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Mechanical Strength	IS 15518 -1, IS 16102 -1 (Cl-9), IEC 62560
907	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Protection against accidental Contact with live parts	IS 16102-1 (Cl-7), IS 9206, IEC 62560, IS 16103 - 1 (Cl-10), IS 15885 - 1 (Cl-10), IEC 62031
908	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Provisions for protective earthing	IS 16103 - 1 (Cl-9) IS 15885-1 (Cl-9) IEC 62031
909	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Resistance to Corrosion	IS 16103 - 1 (Cl-19) IS 15885-1 (Cl-19), IS 10322-1 (Cl-4.18), IEC 62031
910	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Resistance to Heat, Fire and Tracking	IS 16102-1(Cl.11 & 12) IS 16103 - 1 (Cl-18) IS 15885 - 1 (Cl-18) ,IEC 62560,IEC 62031
911	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Screws, Current-carrying parts and connections	IS 16103 - 1 (Cl-17) IS 15885-1 (Cl-17), IS 10322-1(Cl. 14&15)IEC 62031
912	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Terminals	IS 16103 - 1 (Cl-8) IS 10322 - 1 (Cl14&15)IEC 62031
913	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting	Verification of Marking	IS 16102-1 (Cl-5) IS 16102-2 (Cl-5), IS 16103-1 (Cl-7) ,IEC 62560, IEC 62612, IEC 62031
914	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Supply Current	IS 16104 (Cl-10) IEC 62384 BEE Schedule -15

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915	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Dimensions	IS 16102 - 2 (Cl-6), , IS 16103 - 2 (Cl-5), IEC 62612, IEC 62717
916	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Driver Current	IS16104
917	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Endurance tests a) Temperature Cycling Test b) Supply voltage-switching test c) Accelerated operation Life Test	IS 16103 - 2 (Cl-10.3) IS 16107-2-1(Cl-10.3) IS 16104 (Cl-13) IEC 62717, IEC/PAS 62772-1, ,IEC 62384
918	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Harmonics and Power Factor/ Circuit Power Factor	IS 16102- 2 (Cl-15) BEE Schedule -20, BEE Schedule -15 , IS 14700-3-2 IS 16104 (Cl-9) IEC 62612, IEC 61000-3-2,, IEC 62384
919	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Lamp Power/ Module Power/ Total Circuit Power	IS 16102- 2 (Cl-8) BEE Schedule -20, BEE Schedule -15,EESL Schedule, IS 16103-2 (Cl-7), IS 16107-2-1 (Cl-7), IS 16104 (Cl-8), LM79, LM80, IEC 62612, IEC 62717, IEC/PAS 62772-1, IEC 62384
920	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Operational Tests for Abnormal Conditions	IS 16104 (Cl-12) IEC 62384
921	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Output Voltage and Current	IS 16104 (Cl-7) IEC 62384 BEE Schedule -15

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922	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Surge	IEC61000-4-5, IEC 62305, IEC61643-11, EESL Schedule, IS 14700-4-5
923	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Test for Emission (Radiated and Conducted) of Radio Frequency Disturbances	IS 16102- 2 (Clause 16) IS 6873-5, IS 16103- 2 (Clause 13), IEC 62612, IEC 62717
924	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Verification of Marking	IS 16103 - 2 (Cl-4) IEC 62717, IS 16104: (Cl-6), IEC 62384
925	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Cap temperature rise	Cl-11 of IS 15111- 1 IEC 60968
926	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Dimensions	Cl-6 of IS 15111- 2 IEC 60969
927	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Fault Conditions	Cl-14 of IS 15111- 1 IEC 60968
928	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Harmonics	Cl-14 of IS 15111-2 IEC 60969
929	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Insulation resistance and electric strength after humidity treatment	Cl-9 of IS 15111-1 IEC 60968
930	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Interchangeability	Cl-7 of IS 15111- 1 IEC 60968
931	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Lamp wattage	Cl-9 of IS 15111- 2 IEC 60969
932	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Mechanical strength	Cl-10 of IS 15111-1 IEC 60968

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933	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Power factor	Cl-16 of IS 15111- 2 IEC 60969
934	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Protection against electric shock Standard Test Finger	Cl-8 of IS 15111- 1 IEC 60968
935	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Resistance to Flame & Ignition	Cl-13 of IS 15111- 1 IEC 60968
936	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Resistance to heat	Cl-12 of IS 15111- 1 IEC 60968
937	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Starting and Run up	Cl-8 of IS 15111- 2 IEC 60969
938	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self ballasted Lamps for general lighting service (CFL)	Verification of Marking	Cl-6 of IS 15111-1 Cl-18 of IS 15111-2 IEC 60969, IEC 60968
939	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Applications Of Lamps On More Than One Type Of Circuit	ANSI C78.901 Clause. 9
940	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Lamp Electrical Characteristics	ANSI C78.901 Clause. 11
941	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Lamp Physical And Dimensional Requirements	ANSI C78.901 Clause. 10
942	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Product Drawing (Overall Length, Tube Diameter, Tube Length)	ANSI C78.901 Clause. 8
943	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Single-Based Fluorescent Lamps	Thermal Conditions	ANSI C78.901 Clause. 12
944	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Closed Time	IS 2215 (Cl-8.5) IEC 60155
945	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Connections	IS 2215 (Cl-7.9) IEC 60155
946	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Dielectric Strength	IS 2215 (Cl-7.5) IEC 60155

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947	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Dimensions	IS 2215 (Cl-7.6) IEC 60155
948	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Endurance Test	IS 2215 (Cl-9) IEC 60155
949	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Insulation Resistance Under Humidity Conditions	IS 2215 (Cl-7.4) IEC 60155
950	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Marking	IS 1534-1 (Cl-8)
951	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Marking	IS 2215 (Cl-6) IEC 60155
952	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Mechanical Strength	IS 2215 (Cl-7.8) IEC 60155
953	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Non-Reclosure Voltage	IS 2215 (Cl-8.6) IEC 60155
954	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Protection Against Accidental Electric Shocks	IS 2215 (Cl-7.3) IEC 60155
955	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Pulse Voltage	IS 2215 (Cl-8.7) IEC 60155
956	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Quality of marking	IS 2215 (Cl-7.11) IEC 60155
957	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Radio Interference Suppression Capacitors	IS 2215 (Cl-7.12) IEC 60155
958	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Resistance To Heat And Fire	IS 2215 (Cl-7.10) IEC 60155
959	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	Speed Of Operation	IS 2215 (Cl-8.4) IEC 60155
960	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For Fluorescent Lamps	TorsionTest	IS 2215 (Cl-7.7) IEC 60155

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961	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starters For FluorescentLamps	Radio InterferenceSuppression Capacitors	Cl.7.12 IS 2215
962	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Abnormal Condition	IS 15885-2-3(Cl-16) IEC 61347-2-3
963	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to Heat, Fire and Tracking	IS 12449-1 (Cl-19) IS 15885-2-1(Cl-21), IS 15885-2-3(Cl-20) IS 15885-2-8 (Cl-20) IS 15885-2-9(Cl-20), IS 15885-1 (Cl-18), IS 10322-1 (Cl-13), IS 15885-2-13 (Cl-19), IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
964	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Ballast Heating	IS 15885-2-8 (Cl-14) IS 15885-2-9(Cl-14), I,S 15885-1, IEC 61347-2-9, IEC 61347-2-8
965	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Construction	IS 12449-1 (Cl-10) IS 15885-2-1(Cl-18) IS 15885-2-3 (Cl-17) IS 15885-2-8 (Cl-17) IS 15885-2-9(Cl-17) IS 15885-1 (Cl-15) IS 15885-2-13 (Cl-16) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-9, IEC 61347-2-8

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966	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Creepage distances & clearances	IS 12449-1 (Cl-18) IS 15885-2-1(Cl-19) IS 15885-2-3(Cl-18) IS 15885-2-8 (Cl-18) IS 15885-2-9(Cl-18) IS 15885-1 (Cl-16), IS 15885-2-13 (Cl-17), IEC 61347-2-13, IS 10322-1 (Cl-11), IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
967	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Endurance Test	IS 12449-2(Cl-6.4)
968	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Endurance Test	IS 12449-2(Cl-5.3)
969	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Fault conditions	IS 12449-1 (Cl-13) IS 15885-2-1(Cl-14) IS 15885-2-3(Cl-14) IS 15885-2-8 (Cl-16) IS 15885-2-9(Cl-16) IEC 61347-2-9, IS 15885-1 (Cl-14), IEC 61347-2-1, IS 15885-2-13 (Cl-14), IEC 61347-2-13, IEC 61347-2-3, IEC 61347-2-8
970	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Heating of Independent starting devices	IS 12449-1 (Cl-14) IS 15885-2-1(Cl-15) IS 10322-4 IEC 61347-2-1

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971	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Insulation resistance and Electric Strength/ Electric Strength	IS 12449-1 (Cl-12) IS 15885-2-1(Cl-12) IS 15885-2-3(Cl-12) IS 15885-2-8 (Cl-12) IS 15885-2-9(Cl-12) IS 15885-1 (Cl-11 &12) IS 15885-2-13 (Cl-12) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
972	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Mechanical Strength	IS 12449-1 (Cl-16) IS 15885-2-1(Cl-17) IEC 61347-2-1
973	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Non-re-operation level	IS 12449-2(Cl-6.3)
974	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Protection against accidental contact with live parts	IS 12449-1 (Cl-7), IS 15885-2-1 (Cl-8) IS 15885-2-3 (Cl-8) IS 15885-2-8 (Cl-8) IS 15885-2-9 (Cl-8) IS 15885-1 (Cl-10) IS 15885-2-13 (Cl-8) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-8,IEC 61347-2-9
975	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Protection of Associated Components	IS 15885-2-3(Cl-15) IEC 61347-2-3

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976	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Provisions for earthing	IS 12449-1 (Cl-9) IS 15885-2-1 (Cl-10) IS 15885-2-8 (Cl-10) IS 15885-2-3 (Cl-10) IS 15885-2-9 (Cl-10) IS 15885-1 (Cl-9) IS 15885-2-13 (Cl-10) IEC 61347-2-13, IEC 61347-2-3, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-8
977	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Pulse Voltage (of Ignitors)	IS 12449-1 (Cl-15) IS 15885-2-1(Cl-16) IEC 61347-2-1
978	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to corrosion	IS 12449-1 (Cl-20) IS 15885-2-1(Cl-22) IS 15885-2-3(Cl-21) IS 15885-2-8(Cl-21) IS 15885-2-9(Cl-21) IS 15885-2-13 (Cl-20) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-9, IEC 61347-2-3, IEC 61347-2-8
979	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (other than Glow Starters), Lamp Controlgear Starting Devices (other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Resistance to dust and moisture/Moisture Resistance and Insulation	IS 12449-1 (Cl-11) IS 15885-2-1(Cl-11) IS 15885-2-3 (Cl-11) IS 15885-2-8 (Cl-11) IS 15885-2-9(Cl-11) IS 15885-1 (Cl-11) IS 15885-2-13 (Cl-11) IEC 61347-2-13,IEC 61347-2-1,IEC 613472-9, IEC 61347-2-8
980	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Screws, Current-carrying parts and connections	IS 12449-1 (Cl-17) IS 15885-2-1(Cl-20) IS 15885-2-3(Cl-19) IEC 61347-2-3 IS 15885-2-8(Cl-19) IEC 61347-2-8 IS 15885-2-9(Cl-19) IS 15885-1 (Cl-17) IS 10322-1(Cl-4.11 & 4.12), IEC 61347-2-1

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981	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Starting Test	IS 12449-2(Cl-5.2)
982	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Starting Test	IS 12449-2(Cl-6.2)
983	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Terminals	IS 12449-1 (Cl-8) IS 15885-2-1 (Cl-9) IS 15885-2-3 (Cl-9) IS 15885-2-8 (Cl-9) IS 15885-2-9 (Cl.9) IS 15885-1 (Cl-8) IS 10322-3 (Cl 3) IS 15885-2-13 (Cl-9) IEC 61347-2-13, IEC 61347-2-1, IEC 61347-2-3, IEC 61347-2-9, IEC 61347-2-8
984	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Transformer Heating	IS 15885-2-13 (Cl-15) IEC 61347-2-13
985	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Starting Devices (Other than Glow Starters), Lamp Controlgear Starting Devices (Other than Glow Starters), Lamp Controlgear Ballast for fluorescent Lamps, Lamp Controlgear A.C. Supplied Electronic ballast for fluorescent lamps, Lamp Controlgear Ballasts for discharge lamps (excluding Fluorescent Lamps), Lamp Controlgear d.c. or a.c. Supplied Electronic Control Gear for LED Modules, Lamp Controlgear d.c. or a.c. Supplied Electronic Ballast for fluorescent lamps	Verification of Marking	IS 12449-1 (Cl-6), IS 12449-2 (Cl-4), S 15885-1 (Cl-7), IS 15885-2-1 (Cl-7), IS 15885-2-3 (Cl-7), IS 15885-2-8 (Cl-7), IS 15885-2-9 (Cl-7), IS 15885-2-13 (Cl-7), IEC 61347-2-13, IEC 61347-2-1,IEC 61347-2-3, IEC 61347-2-8, IEC 61347-2-9

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986	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations	Terminals	Cl.12 of IS/IEC 60669-2-1
987	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Normal Operation	Cl.19 of IS/IEC60669-2-1
988	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Abnormal Conditions	Cl.101 of IS/IEC 60669-2-1
989	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic switches	Checking Dimension	Cl.9 of IS/IEC 60669-2-1
990	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - electronic switches	Classification	Cl.7 of IS/IEC 60669-2-1
991	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Components	Cl.102 of IS/IEC 60669-2-1
992	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Constructional Requirements	CL.13 of IS/IEC 60669-2-1
993	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Creepage distances, clearances and distance through sealing compound	Cl.23 of IS/IEC 60669-2-1
994	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	EMC Requirements	Cl.26 of IS/IEC 60669-2-1
995	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Insulation resistance & Electric Strength	Cl.16 of IS60669-2-1
996	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Making and breaking capacity	Cl.18 of IS/IEC60669-2-1
997	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Marking	CL.8 of IS/IEC 60669-2-1
998	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Mechanical Strength	Cl.20 of IS/IEC60669-2-1
999	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Mechanism	Cl.14 of IS/IEC 60669-2-1

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1000	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Protection against Access to Live Parts	Cl.10 of IS/IEC 60669-2-1
1001	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic switches	Provision for earthing	Cl.11 of IS/IEC 60669-2-1
1002	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Resistance of insulating material to abnormal heat to fire and to tracking	Cl.24 of IS/IEC60669-2-1
1003	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Resistance to ageing, protection provided by enclosures of switches, and resistance humidity	Cl.15 of IS/IEC60669-2-1
1004	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Resistance to heat	Cl.21 of IS/IEC60669-2-1
1005	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Resistance to rusting	Cl.25 of IS/IEC 60669-2-1
1006	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Screws, current-carrying parts and connections	Cl.22 of IS/IEC60669-2-1
1007	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Switches for household and similar electrical installations - Electronic Switches	Temperature Rise	Cl.17 of IS/IEC60669-2-1
1008	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Burning Test	IS 2418-2 (Clause 7.4)
1009	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Creepage Distance and Clearances	Cl.4.8 IS 2418-1
1010	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Electric Strength	Cl.4.5 IS: 2418-1
1011	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Insulation Resistance Test	Cl. 4.4 IS: 2418-1
1012	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Lamp Cap Temperature rise	Cl.4.9 IS 2418-1

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1013	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Lamp minimum overall length	Cl.4.10 IS 2418-1
1014	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Marking	Cl. 7.3 IS: 2418-2
1015	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Marking	Cl.4.2 IS: 2418-1
1016	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Mechanical Requirements for Caps	Cl. 4.3 IS: 2418-1
1017	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Parts which become accidentally live	Cl.4.6 IS 2418-1
1018	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Resistance to Heat & Fire	Cl.4.7 IS 2418-1
1019	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tubular Fluorescent Lamps	Starting Characteristics Test	Cl. 7.5 IS: 2418-2 BEE Schedule -2
1020	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Accidentally Live Parts	Cl. 4.7 of IS 15518-1 IEC 60432-1
1021	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Creepage Distances	Cl. 4.8 of IS 15518-1 IEC 60432-1
1022	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Information for Luminaire design	Cl. 4.11 of IS 15518-1 IEC 60432-1
1023	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Insulation Resistance	Cl. 4.6 of IS 15518-1 IEC 60432-1
1024	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Interchangeability	Cl. 4.10 of IS 15518-1 IEC 60432-1
1025	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lamp Cap Temp. Rise	Cl. 4.4 of IS 15518-1 IEC 60432-1
1026	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lamp Dimensions	Cl. 7 of IS 418

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1027	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Protection against Accidental Contact	Cl. 4.3 of IS 15518-1 IEC 60432-1
1028	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Resistance to Heat	Cl. 4.5.3 of IS 15518-1 IEC 60432-1
1029	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Resistance to Torque	Cl. 4.5 of IS 15518-1 IEC 60432-1
1030	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Verification of Marking	Cl. 4.2 of IS 15518-1 IEC 60432-1
1031	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Verification of Marking	Cl. 6 of IS 418
1032	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Wattage	Cl. 8.1 of IS 418
1033	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Bypass Diode Thermal Test	Cl. 10.18 of IEC 61215, IS 14286
1034	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Damp Heat Test	Cl. 10.13 of IEC61215 IS 14286
1035	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Hail Test	Cl. 10.17 of IEC61215 IS 14286
1036	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Hot-Spot Endurance Test	Cl. 10.9 of IEC 61215, IS 14286
1037	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Humidity Freeze Test	Cl.10.12 of IEC 61215, IS 14286
1038	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Insulation Test	Cl. 10.3 of IEC61215 IS 14286
1039	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Maximum Power Determination	Cl. 10.2 of IEC 61215 IS 14286
1040	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Measurement of NOCT	Cl. 10.5 of IEC61215 IS 14286
1041	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Measurement of Temperature Coefficient	Cl. 10.4 of IEC61215 IS 14286
1042	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Mechanical Load Test	Cl. 10.16 of IEC61215 IS 14286
1043	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Outdoor Exposure Test	Cl. 10.8 of IEC61215 IS 14286

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1044	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Performance at low irradiance	Cl. 10.7 of IEC61215 IS 14286
1045	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Performance at STC and NOCT	Cl. 10.6 of IEC61215 IS 14286
1046	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Robustness of Termination Test	Cl. 10.14 of IEC61215 IS 14286
1047	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Thermal Cycling Test	Cl.10.11 of IEC 61215, IS 14286
1048	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	UV Preconditioning	Cl.10.10 of IEC 61215, IS 14286
1049	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Verification of visual defects in the module.	Cl. 10.1 of IEC 61215 IS 14286
1050	ELECTRICAL-MISCELLANEOUS	Crystalline Silicon Terrestrial PV Module, Solar Panel	Wet leakage Current Test	Cl. 10.15 of IEC61215 IS 14286
1051	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Bending test	Cl.4.22 IEC 61215-2, Cl.11.22 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4
1052	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Bonding and grounding	Cl.8 IS/IEC 61730-1
1053	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Conduit bending test/ Screw connection Test - Test for General Connections - Test for Locking Screw	Cl.11.2 IS/IEC 61730-2 Cl.10.22 IS/IEC 61730-2
1054	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Connections	Cl.7 IS/IEC 61730-1 Cl.5.3.4 IEC 61730-1
1055	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Constructional requirements	Cl.4 IS/IEC 61730-1
1056	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Creepage and clearance distances	Cl.9 IS/IEC 61730-1 Cl.5.6.3 IS/IEC 61730-1
1057	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Cut susceptibility Test	Cl.10.3 IS/IEC 61730-2 Cl.10.10 IS/IEC 61730-2, Cl.24 UL 1703
1058	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Damp-heat test	Cl.10.30 IS/IEC 61730-2:2016, Cl.4.13 IEC 61215-2:2016 & 2021, Cl.10.13 IS 16077, cl.10.7 IS 16228 Cl.11.13 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4

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1059	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Detection of potential induced degradation	Cl.4.21 IEC 61215-2, Cl.11.21 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4: 2021IEC 62804-1: 2015 IEC 62804-1-1
1060	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Dielectric withstand test/Insulation Test	Cl.10.6 IS/IEC 61730-2 Cl.10.13 IS/IEC 61730-2: 2016 Cl.4.3 IEC 61215-2:2016 & 2021, Cl.10.3 IS 16077, Cl.10.4 IS 16228 Cl.11.3 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1061	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Dry Heat Conditioning Test	Cl.10.33 IS/IEC 61730-2
1062	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Durability of Markings	Cl.10.6 IS/IEC 61730-2
1063	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Electrical components and insulation	Cl.5.3 IS/IEC 61730-1
1064	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Field wiring compartments with covers	Cl.10 IS/IEC 61730-1
1065	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Fire test	Cl.10.8 IS/IEC 61730-2 Cl.10.17 IS/IEC 61730-2
1066	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Grounding continuity Test/Continuity Test of equipotential bonding	Cl.10.4 IS/IEC 61730-2 Cl.10.11 IS/IEC 61730-2: 2016, Cl.10.3 IS 16228
1067	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Hail test	Cl.4.17 IEC 61215-2:2016 & 2021, Cl.10.17 IS 16077, Cl.10.9 IS 16228 Cl.11.17 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1068	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Humidity freeze test	Cl.10.29 IS/IEC 61730-2: 2016 Cl.4.12 IEC 61215-2:2016 & 2021, Cl.10.8 IS 16228 Cl.10.12 IS 16077, Cl.36 UL 1703 Cl.11.12 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4

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1069	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Ignitability test	Cl.10.18 IS/IEC 61730-2
1070	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Impulse Voltage Test	Cl.10.5 IS/IEC 61730-2 Cl.10.12 IS/IEC 61730-2
1071	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Insulation Thickness Test	Cl.10.5 IS/IEC 61730-2
1072	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Internal wiring and current-carrying parts	Cl.6 IS/IEC 61730-1 Cl.5.3.2 IS/IEC 61730-1
1073	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Irradiance and Temperature Measurements and power rating	IS 16170 (Part 1):2013 (Cl.8) IEC 61853-1 (Cl. 8)
1074	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Lap shear strength test	Cl.10.25 IS/IEC 61730-2
1075	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Major visual defects	Cl.8 IEC 61215-1
1076	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Material Creep Test	Cl.10.26 IS/IEC 61730-2
1077	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Maximum Power Determination	Cl.10.4 IS/IEC 61730-2: 2016 Cl.4.2 IEC 61215-2:2016 & 2021, Cl.20 UL 1703 Cl.10.2 IS 16077, IS 16228, Cl.11.2 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1078	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Mechanical and electromechanical connections	Cl.5.4 IS/IEC 61730-1
1079	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Module breakage Test	Cl.10.10 IS/IEC 61730-2 Cl.10.21 IS/IEC 61730-2
1080	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Off-axis beam damage test	Cl.10.14 IS 16228
1081	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Outdoor exposure test	Cl.4.8 IEC 61215-2:2016 & 2021, Cl.10.8 IS 16077, Cl.10.15 IS 16228 Cl.11.8 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4, :2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1082	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Partial discharge-test	Cl.5.4.4 IS/IEC 61730-1

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1083	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Peel test	Cl.10.24 IEC 61730-2
1084	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Performance at STC, NMOT, NOCT and Low irradiance	Cl.10.3 IS/IEC 61730-2: 2016 Cl.4.5, 4.6, 4.7 IEC 61215-2:2016, Cl.10.5, 10.6, 10.7 IS 16077 Cl.11.5, 11.6, 11.7 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4 :2016, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1085	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Polymeric materials	Cl.5 IS/IEC 61730-1 Cl.5.5.2, 5.3.7 IEC 61730-2
1086	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Protection against electric shock	Cl.5.6 IS/IEC 61730-1
1087	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Reverse current overload Test	Cl.10.9 IS/IEC 61730-2 Cl.10.20 IS/IEC 61730-2
1088	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Robustness of termination test	Cl.10.27 IS/IEC 61730-2: 2016 Cl.4.14 IEC 61215-2:2016 & 2021, Cl.10.14 IS 16077, Cl.10.12 IS 16228 Cl.11.14 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1089	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Sharp Edge Test	Cl.10.7 IS/IEC 61730-2
1090	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Stabilization/Light-soaking	Cl.4.19 IEC 61215-2:2016 & 2021, Cl.10.19 IS 16077 Cl.11.19 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1091	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Static mechanical load test	Cl.10.23 IS/IEC 61730-2: 2016 Cl.4.16 IEC 61215-2:2016 & 2021, Cl.10.16 IS 16077, Cl.10.13 IS 16228 Cl.11.16 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4

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1092	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Static/Dynamic Mechanical Load Test	Cl.10.23 IS/IEC 61730-2: 2016 Cl.4.16 & Cl. 4.20 IEC 61215-2:2016 & 2021, Cl.10.16 IS 16077, Cl.10.13 IS 16228 Cl.11.16 & Cl.11.20 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1093	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Terminal box Knockouts	Cl.11.3 IS/IEC 61730-2
1094	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Thermal cycling test	Cl.10.28 IS/IEC 61730-2: 2016 Cl.4.11 IEC 61215-2:2016 & 2021, Cl.10.6 IS 16228 Cl.10.11 IS 16077, Cl.35 UL 1703 Cl.11.11 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1095	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	UV test	Cl.10.31 IS/IEC 61730-2: 2016 Cl.4.10 IEC 61215-2:2016 & 2021, Cl.10.10 IS 16077, IS 16228 Cl.11.10 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1096	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Verification of Declaration and Ratings (Application of classes)	Cl.3 IS/IEC 61730-1
1097	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Verification of Declaration and Ratings (Classification, application and intended use)	Cl.4 IEC 61730-1
1098	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Verification of Marking	Cl.11 IS/IEC 61730-1 Cl.5.2 IS/IEC 61730-1 Cl.5 IEC 61215-1
1099	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Verification of Materials	Cl.5.5 IS/IEC 61730-1

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1100	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Verification of visual defects in the module	Cl.10.1 IS/IEC 61730-2 Cl.10.2 IS/IEC 61730-2: 2016 Cl.4.1 IEC 61215-2 :2016, 2021 Cl.10.1 IS 16077, IS 16228 Cl.11.1 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1101	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Water Spray test	Cl.10.10 IS 16228
1102	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module	Wet Leakage current Test	Cl.10.14 IS/IEC 61730-2: 2016 Cl.4.15 IEC 61215-2:2016 & 2021, Cl.10.5 IS 16228 Cl.10.15 IS 16077, Cl.21 UL 1703 Cl.11.15 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1103	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module, Terrestrial Photovoltaic (PV) Modules	Accessibility Test	Cl.10.2 IS/IEC 61730-2 Cl.10.9 IS/IEC 61730-2
1104	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module, Terrestrial Photovoltaic (PV) Modules	Bypass Diode Functionality Test	Cl.10.8 IEC 61730-2
1105	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module, Terrestrial Photovoltaic (PV) Modules	Bypass diode Test	Cl.10.19 IS/IEC 61730-2, Cl.4.18 IEC 61215-2, Cl.10.18 IS 16077, Cl.10.11 IS 16228, Cl.11.18 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1106	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Module, Terrestrial Photovoltaic (PV) Modules	Cold Conditioning Test	Cl.10.32 IS/IEC 61730-2
1107	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Modules	Hot Spot Endurance Test	Cl.10.16 IS/IEC 61730-2: 2016 Cl.4.9 IEC 61215-2:2016 & 2021, Cl.16 IS 16228 Cl.10.9 IS 16077, Cl.39 UL 1703 Cl.11.9 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4

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1108	ELECTRICAL-MISCELLANEOUS	Photovoltaic (PV) Modules	Temperature Test/Measurement of Temperature co-efficient	Cl.10.7 IS/IEC 61730-2 Cl.10.15 IS/IEC 61730-2: 2016 Cl.4.4 IEC 61215-2:2016 & 2021, Cl.10.4 IS 16077, Cl.19 UL 1703 Cl.11.4 IEC 61215-1-1, IEC 61215-1-2, IEC 61215-1-3, IEC 61215-1-4:2016 & 2021, IS 14286-1-1, IS 14286-1-2, IS 14286-1-3, IS 14286-1-4
1109	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors (Step Type) for Domestic use	Clearances, Creepage distance and solid insulation	Cl.7.7 of IS 8448
1110	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors (Step Type) for Domestic use	Mechanical strength	Cl.7.4 of IS 8448
1111	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors (Step Type) for Domestic Use	Physical Examination of Rating, performance requirements, marking	IS8448 (Clause 12.2)
1112	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Limits of temperature-rise	IS 9815-1 (Clause 8), IS8448 (Clause 8)
1113	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Automatic Line Voltage Correctors, Automatic Line Voltage Correctors (Step Type) for Domestic Use	Performance requirements	IS 9815-1 (Clause 9), IS8448 (Clause 9)
1114	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Inverters Run from Storage Batteries	Climatic Tests	IS 13314 (Clause 7.10)
1115	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Islanding Prevention Utility-Interconnected Measures for Photovoltaic (Single or multi-phase) Inverters	Anti-islanding test	Cl.6 IS 16169:2019/IEC 62116
1116	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic PV systems	Personnel Safety and Equipment Protection	Cl.5 of IS/IEC 61727
1117	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic PV systems	UTILITY COMPATIBILITY	Cl.4 of IS/IEC 61727
1118	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic systems – Power conditioners	Efficiency calculations	Cl.5 of IS/IEC 61683
1119	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic systems – Power conditioners	Efficiency measurement conditions	Cl.4 of IS/IEC 61683
1120	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic systems – Power conditioners	Efficiency test circuits	Cl.6 of IS/IEC 61683
1121	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Photovoltaic systems – Power conditioners	Loss measurement	Cl.7 of IS/IEC 61683
1122	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems	Fault indication	Cl. 13.9 of IS 16221-2: 2015/IEC 62109-2

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1123	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Back-feed Voltage Protection	IS 16221 (Part 2)/ IEC 62109-2 (Cl. No: 4) IS 16221 (Part 1)/ IEC 62109-1 (Cl. No: 4.6)
1124	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Components	Cl.13 IS 16221 (Part 2)/ IEC 62109-2 Cl.13.8 IS 16221 (Part 1)/IEC 62109-1
1125	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Components	Cl.13 IS 16221 (Part 2/ IEC 62109-2 Cl.13.7 IS 16221 (Part 1)/ IEC 62109-1
1126	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Components	Cl.14 IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/ IEC 62109-1
1127	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Electrical Rating Test	Cl. 4.7 IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/ IEC 62109-1
1128	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Humidity Preconditioning	Cl. 4.5 IS 16221:2015 (Part 2)/ IEC 62109-2
1129	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Marking and documentation	Cl.5 IS 16221 (Part 2)/ IEC 62109-1 IS 16221 (Part 1)/ IEC 62109-2
1130	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Physical requirement	Cl.13 IS 16221 (Part 2)/ IEC 62109-2 Cl. 13.4 IS 16221 (Part 1) IEC 62109-1
1131	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Physical requirement	Cl.13.6 IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/IEC 62109-1
1132	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Physical requirement	Cl.13IS 16221 (Part 2)/ IEC 62109-2 Cl.13.1 & 13.2 IS 16221 (Part 1)/ IEC 62109-1
1133	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Physical requirement	Cl.13IS 16221 (Part 2)/ IEC 62109-2 Cl.13.3 IS 16221 (Part 1)/ IEC 62109-1
1134	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Protection against electric shock and energy hazards	Cl.7, 7.2, 7.3, 7.4 & 7.5 IS 16221 (Part&2)/ IEC 62109-2
1135	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Protection against Fire Hazards	Cl.9 IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/ IEC 62109-1
1136	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Protection against liquid hazards & Chemical Hazards	Cl.11 & Cl. 12 of IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/ IEC 62109-1

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1137	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Protection against mechanical hazards	Cl.8 IS 16221 (Part 2)/ IEC 62109-2 IS 16221 (Part 1)/ IEC 62109-1
1138	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Protection against sonic Pressure hazards	Cl.10 IS 16221 (Part 2 and Part 1)/ IEC 62109-2 & 1
1139	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Thermal Testing	Cl.4 IS 16221:2015 (Part 2)/ IEC 62109-2
1140	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Array insulation resistance detection for inverters for ungrounded and functionally grounded arrays	Cl.4.8.2 IS 16221 (Part 2)/IEC 62109-2
1141	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Array residual current detection	Cl.4.8.3 IS 16221 (Part 2)/IEC 62109-2
1142	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Power Converters for use in Photovoltaic Power Systems-Requirement for inverters	Physical requirement	IS 16221 (Part 2)/ IEC 62109-2 Cl.13.5 IS 16221 (Part 1)/ IEC 62109-1
1143	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Electrical Rating Test	Cl.4.7 IS 16221:2016 (Part 1)/ IEC 62109-1
1144	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Handles and manual controls & Securing of parts	Cl.13.1 & 13.2 IS 16221:2016 (Part 1)/ IEC 62109-1
1145	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Humidity Preconditioning Back-feed Voltage Protection	Cl.4.5 & 4.6 IS 16221:2016 (Part 1)/ IEC 62109-1
1146	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Internal wiring and connections	Cl.13.4 IS 16221:2016 (Part 1)/ IEC 62109-1
1147	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Marking and documentation	Cl.5 IS 16221:2016 (Part 1)/ IEC 62109-1
1148	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against electric shock and energy hazards	Cl.7.1, 7.2 & 7.3 IS 16221:2016 (Part 1)/ IEC 62109-1
1149	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against electric shock and energy hazards	Cl.7.4 IS 16221 (Part 1)/ IEC 62109-1
1150	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against electric shock and energy hazards	Cl.7.5 IS 16221 (Part 1)/ IEC 62109-1
1151	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against Fire Hazards	Cl.9 IS 16221:2016 (Part 1)/ IEC 62109-1
1152	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against liquid hazards & Chemical Hazards	Cl.11 & 12 IS 16221:2016 (Part 1)/ IEC 62109-1
1153	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against mechanical hazards	Cl.8 IS 16221:2016 (Part 1)/ IEC 62109-1

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1154	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Protection against sonic Pressure hazards	Cl.10 IS 16221:2016 (Part 1)/ IEC 62109-1
1155	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Provision for external connection	Cl.13.3 IS 16221:2016 (Part 1)/ IEC 62109-1
1156	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Testing in single fault condition	Cl.4.4 IS 16221:2016 (Part 1)/ IEC 62109-1: 2010 & IS 16221-2: 2015/IEC 62109-2
1157	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Safety of power converters for use in photovoltaic power systems	Thermal Testing	Cl.4.3 IS 16221:2016 (Part 1/ IEC 62109-1
1158	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Auxiliaries and control	Cl. 7.5 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1159	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Functional test	Cl. 7.3 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1160	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Insulation resistance	Cl. 7.2.3.1 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1161	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Insulation routine tests of power conversion equipment (AC or d.c. voltage test)	Cl. 7.2.2 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1162	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Insulation tests	Cl. 7.2, 7.2.1 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1163	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Losses, temperature and power factor	Cl. 7.4 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1164	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Measurement of audible noise and additional tests(Vibration Shock, environment, drift)	Cl. 7.7 of IS 16539 (Part1/Sec 1):2017 IEC60146-1-1
1165	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Operation of semiconductor power equipment and valve devices, Basic operation of semiconductor	Cl. 4 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1166	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated Converters	Verification of declaration/Ratings/Documents (Power conversion equipment and assemblies)	Cl. 6 of IS 16539 (Part 1/Sec 1):2017 IEC 60146-1-1
1167	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Semiconductor Converters, Line Commutated, Converters	Agreed tests (Impulse/HV test)	Cl. 7.2.3.2 of IS 16539(Part 1/Sec 1):2017 IEC60146-1-1
1168	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Construction	IS 8448 (Cl.6)

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1169	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Damp Heat Cyclic Test (2 Cycles, One cycle comprise of 16+8 hrs.)	Cl.11.15 of IS 9815-1 Cl.12.9 of IS 8448
1170	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	High Voltage Test	Cl.11.5 of IS 9815-1 Cl.12.5 of IS 8448
1171	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Insulation Resistance	Cl.11.4 of IS 9815-1 Cl.12.4 of IS 8448
1172	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Leakage current	Cl.7.3 of IS 9815-1 Cl.7.2 of IS 8448
1173	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Load Loss Test & Efficiency and Induced Voltage Test	IS 9815 (Part 1) (Cl.11.9 & 11.10) Cl.12.8 of IS 8448
1174	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	No load current Test & No Load Loss Test	Cl.11.7 & 11.8 of IS 9815-1 . Cl.12.6 of IS 8448
1175	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Output Voltage Test & Performance requirements	Cl.11.6 of IS 9815-1 Cl.9 & 12.3 of IS 8448
1176	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Protection against Electric Shock	IS Cl.7.1 of IS 8448: 1989, Cl.7.1 of IS 9815-1
1177	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Provision for earthing	Cl.7.2 of IS 9815-1 Cl.7.5 of IS 8448
1178	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Screws & connections	Cl.7.6 of IS 8448
1179	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Stability Test	Cl.7.3 of IS 8448
1180	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Stability test for relay operation	Cl.12.10 of IS 8448
1181	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Temperature Rise Test	Cl.11.12 of IS 9815-1 Cl.12.7 of IS 8448
1182	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Test for Rate of Correction	Cl.11.13 of IS 9815-1

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1183	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Verification of 'Cooling/service conditions, Ratings, construction'	IS 9815-1 (Clause 4,5,6), IS 8448 (Clause 4,5,6)
1184	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Verification of 'Marking & Terminal Marking'	Cl.10 of IS 9815-1 Cl.10,11 of IS 8448
1185	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications, Automatic Line Voltage Correctors (Step Type) for Domestic use	Test for continuous operation	Cl.11.11 of IS 9815-1 Cl.12.11 of IS 8448
1186	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Servo-motor operated automatic line voltage correctors, Correctors for single phase applications,	Locked Rotor Test for Servo-Motor	Cl.11.14 of IS 9815-1
1187	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	High voltage test	Cl. 7.6 IS 13314
1188	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Insulation Resistance Test	Cl. 7.7, IS 13314
1189	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	No-load test	BEE schedule 17 Cl. 7.8, IS 13314,
1190	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Harmonic contents/ Total Harmonic distortion	Cl. 7.11, IS 13314: 1992, 5.2 (c), BEE Schedule 17: 1990,
1191	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid state inverters run from storage batteries	Marking	Cl. 6 IS 13314
1192	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Output test.	Cl. 7.9 IS 13314
1193	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Solid State Inverters Run From Storage Batteries	Visual inspection of General & Technical requirements & marking	Cl. 7.5, IS 13314
1194	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible power systems	verification of 'Electrical conditions, Performance and declared values'	Cl. 5 IS 16242-3
1195	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	AC and d.c. power isolation	Cl. 5.4 IS 16242:2014 (Part 1) IEC 62040-1
1196	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Acoustic noise	Cl.6.5.5 IS 16242-3:2014/IEC 62040-3
1197	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Components	Cl. 4.5 IS 16242:2014 (Part 1) IEC 62040-1
1198	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Connection to power	Cl. 6.2 IS 16242:2014 (Part 1) IEC 62040-1
1199	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	DC component	Cl.6.4.2.6 IS 16242-3:2014/IEC 62040-3

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1200	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	3-phase voltage unbalance	H.26.6 of IS/IEC 60730-1, Cl.6.4.2.5 IS 16242-3:2014/IEC 62040-3
1201	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Abnormal operation and fault conditions	Cl. 8.3 IS 16242:2014 (Part 1) IEC 62040-1
1202	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Battery location	Cl. 7.6 IS 16242:2014 (Part 1) IEC 62040-1
1203	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Clearance, creepage distance and distance through insulation	Cl. 5.7 IS 16242:2014 (Part 1) IEC 62040-1
1204	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Connection to telecommunication networks	Cl. 9 IS 16242:2014 (Part 1) IEC 62040-1
1205	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Constructions details	Cl. 7.4 IS 16242:2014 (Part 1) IEC 62040-1
1206	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Dynamic performance	Cl.6.4.2.11 IS 16242-3:2014/IEC 62040-3
1207	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Efficiency	Cl.6.4.1.6 IS 16242-3:2014/IEC 62040-3
1208	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Electric strength	Cl. 8.2 IS 16242:2014 (Part 1) IEC 62040-1
1209	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Electrical	Cl.6.2.2 IS 16242-3:2014/IEC 62040-3
1210	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Electrical requirements and simulated abnormal condition	Cl. 8 IS 16242:2014 (Part 1) IEC 62040-1
1211	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Enclosure	Cl. 7.1 IS 16242:2014 (Part 1) IEC 62040-1
1212	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Harmonic Distortion of Input Current	IS 16242-3 (Clause 6.4.1.4): 2014/ IEC 62040-3
1213	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Input – a.c. supply compatibility	Cl.6.4.1 IS 16242-3:2014/IEC 62040-3
1214	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Input frequency tolerance	Cl.6.4.1.2 IS 16242-3:2014/IEC 62040-3
1215	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Inrush current	Cl.6.4.1.3 IS 16242-3:2014/IEC 62040-3
1216	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Load sharing Test	Cl.6.4.2.7 IS 16242-3:2014/IEC 62040-3
1217	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Marking and Instructions	Cl. 4.7 IS 16242:2014 (Part 1) IEC 62040-1

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1218	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Mechanical strength	Cl. 7.3 IS 16242:2014 (Part 1) IEC 62040-1
1219	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Normal mode – Full load	Cl.6.4.2.2 IS 16242-3:2014/IEC 62040-3
1220	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Normal mode – No load	Cl.6.4.2.1 IS 16242-3:2014/IEC 62040-3
1221	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Operation	Cl.6.5.4 IS 16242-3:2014/IEC 62040-3
1222	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Output – Non-linear load	Cl.6.4.3 IS 16242-3:2014/IEC 62040-3
1223	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Output overvoltage test	Cl.6.4.2.8 IS 16242-3:2014/IEC 62040-3
1224	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Overcurrent and earth fault protection	Cl. 5.5IS 16242:2014 (Part 1) IEC 62040-1
1225	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Overload and fault clearing capability	Cl.6.4.2.10 IS 16242-3:2014/IEC 62040-3
1226	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Periodic output voltage variation test (modulation)	Cl.6.4.2.9 IS 16242-3:2014/IEC 62040-3
1227	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Power factor	Cl.6.4.1.5 IS 16242-3:2014/IEC 62040-3
1228	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Power Interface	Cl. 4.6 IS 16242:2014 (Part 1) IEC 62040-1
1229	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection against electric shock and energy hazards	Cl. 5.1 IS 16242:2014 (Part 1) IEC 62040-1
1230	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protection of personnel-Safety interlocks	Cl. 5.6 IS 16242:2014 (Part 1) IEC 62040-1
1231	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Protective earthing and bonding	Cl. 5.3 IS 16242:20014 (Part 1) IEC 62040-1
1232	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Requirements for auxiliary circuit	Cl. 5.2 IS 16242:2014 (Part 1) IEC 62040-1
1233	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Resistance to fire	Cl. 7.5 IS 16242:2014 (Part 1) IEC 62040-1
1234	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Simulation of parallel redundant UPS fault	Cl.6.4.2.12 IS 16242-3:2014/IEC 62040-3
1235	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Stability	Cl. 7.2 IS 16242:2014 (Part 1) IEC 62040-1
1236	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Stand-by generator compatibility test	Cl.6.4.1.9 IS 16242-3:2014/IEC 62040-3

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1237	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Steady-state input voltage tolerance	Cl.6.4.1.1 IS 16242-3:2014/IEC 62040-3
1238	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Storage	Cl.6.5.3 IS 16242-3:2014/IEC 62040-3
1239	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	stored and restored energy	Cl.6.4.4 IS 16242-3:2014/IEC 62040-3
1240	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Stored energy mode – Full load	Cl.6.4.2.4 IS 16242-3:2014/IEC 62040-3
1241	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Stored energy mode – No load	Cl.6.4.2.3 IS 16242-3:2014/IEC 62040-3
1242	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Temperature rise	Cl. 7.7 IS 16242:2014 (Part 1) IEC 62040-1
1243	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Transportation (Shock test, Free fall test)	Cl.6.5.2 IS 16242-3:2014/IEC 62040-3
1244	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	UPS Functional unit Tests	Cl.6.6 IS 16242-3:2014/IEC 62040-3
1245	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Wiring connections and supply	Cl. 6 IS 16242:2014 (Part 1) IEC 62040-1
1246	ELECTRICAL- POWER SUPPLIES & STABILIZERS	Uninterruptible Power Systems (UPS)	Wiring terminal for external power conductor	Cl. 6.3 IS 16242:2014 (Part 1) IEC 62040-1
1247	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Simple Running Test	Cl. 18.4(d) of IS:374
1248	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Classification	Cl.7 IS 374
1249	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	General requirements	Cl.4 IS 374
1250	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Interchangeability	Cl.12 IS 374
1251	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Marking	Cl.8 IS 374
1252	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Measurement of Power Factor & Power Input	Cl.14.5 & 15.2 a) IS 374, Cl.2 BEE Schedule 8, IEC 60879
1253	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Rating	Cl.6 IS 374
1254	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Safety Requirements	Cl.9 IS 374
1255	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Speed regulators	Cl.10 IS 374, IEC 60879

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1256	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Starting	Cl.11 IS 374
1257	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans	Test for harmonic distortion	Cl.17 IS 374
1258	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Creepage distance & clearances	Cl 7.6 of IS 374
1259	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Design and general construction	Cl 6 of IS 374
1260	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Earthing connection	Cl 10.10 of IS 374
1261	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Fan Speed and Input	Cl 10.9 of IS 374 Cl.2 of BEE Schedule 8, IEC 60879
1262	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Finish	Cl 7.7 of IS 374
1263	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	High voltage	Cl 7.2.3/10.6 of IS 374
1264	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Insulating Materials	Cl. 7.8 for IS 374
1265	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Insulation resistance	Cl 10.7 of IS 374
1266	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Interchangeability	Cl 7.11 of IS 374
1267	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Leakage current	Cl 7.2.2/10.5 of IS 374
1268	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Mechanical strength (for regulators only)	Cl 7.4/10.13 of IS 374
1269	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Moisture resistance (for regulators only)	Cl 6.5/10.12 of IS 374
1270	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Protection against electric shock	Cl 7.1/10.11 of IS 374
1271	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Rated Voltages	Cl.4 of IS 374
1272	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Silent operation	Cl 7.12 of IS 374, IEC 60879
1273	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Sizes	Cl 3 of IS 374
1274	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Speed regulators	Cl 7.9 of IS 374, IEC 60879

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1275	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Starting	Cl 7.10, 10.8 of IS 374
1276	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Suspension system	Cl 6.10,10.14 of IS 374
1277	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Temperature rise	Cl 7.3/10.4 of IS 374
1278	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Ceiling Type Fans and Regulators- Electric Fans and Regulators	Verification of Marking	Cl 9 of IS 374
1279	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	ac Leakage Test	Cl 16.8 of IS 1169
1280	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Cord Grip Test	Cl 10.14 of IS 555:1979 Cl 6.12,16.5 of IS 1169
1281	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Creepage distance & clearances	Cl 7.5/10.16 of IS 555
1282	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Design and general construction	Cl 6 of IS 555:1979 Cl 6 of IS 1169
1283	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Earthing connection	Cl 10.10 of IS 555
1284	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Earthing Continuity Test	Cl 16.10 of IS 1169
1285	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Electrical Input Test	Cl 16.11 of IS 1169
1286	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Fan Speed and Input	Cl 10.9 of IS 555, IEC 60879
1287	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Finish	Cl 7.6 of IS 555:1979 Cl 7 of IS 1169
1288	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Flash Test	Cl 16.13 of IS 1169
1289	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Height of the Fan	Cl 8 of IS 1169
1290	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	High voltage	Cl 7.2.1.3/10.6 of IS 555:1979, Cl 16.9 of IS 1169
1291	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Insulating Materials	Cl 7.7 of IS 555:1979 Cl 9 of IS 1169
1292	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Insulation resistance	Cl 7.2.1.1/10.7.1 of IS 555:1979, Cl 16.14 of IS 1169
1293	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Interchangeability	Cl 7.9 of IS 555:1979 Cl 12 of IS 1169

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1294	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Leakage current	Cl 7.2.1.2/10.5 of IS 555
1295	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Marking	Cl 9 of IS 555:1979 Cl 15 of IS 1169
1296	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Measurement of fan speed	Cl 16.12 of IS 1169
1297	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Moisture proofness Test (for regulators only)	Cl 16.4 of IS 1169
1298	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Moisture resistance	Cl 10.12 of IS 555
1299	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Oscillating Mechanism	Cl.7.11 of IS 555:1979 Cl 14 of IS 1169
1300	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Power Factor	Cl 16.7 of IS 1169
1301	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Protection against electric shock	Cl 7.1/10.11 of IS 555
1302	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Rated Frequency	Cl 5 of IS 1169
1303	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Rated Voltage	Cl 4 of IS 1169
1304	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Running Test	Cl 16.1.1 (c) (3) of IS 1169
1305	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Service Value	Cl 8 of IS 555:1979 Cl 17 of IS 1169
1306	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Silent Operation	Cl.7.10 of IS 555:1979, Cl 13 of IS 1169, IEC 60879
1307	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Sizes, speed & Types	Cl 3 of IS 555:1979, IEC 60 879,Cl 3 of IS 1169
1308	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Speed regulators	Cl 7.8 of IS 555:1979, Cl 10 of IS 1169, IEC 60879
1309	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Starting	Cl 10.8 of IS 555:1979 Cl 11 of IS 1169
1310	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Temperature rise	Cl 7.3/10.4 of IS 555
1311	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Electric Table and Pedestal Type Fans & Regulators	Temperature-Rise of Fan Motor and Regulator	Cl 16.3 of IS 1169

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1312	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Abnormal operation	Cl. 19 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1313	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Components	Cl. 24 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1314	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Construction	Cl. 22 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1315	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Creepage distance & clearances / Clearances, Creepage distances and solid insulations	Cl. 29 of IS 302-1,302-2 -80,IEC:60335-1 , IEC:60335-2-80
1316	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Electrical Insulation and Leakage current at operating temperature / Leakage current and electric strength at operating temperature	Cl. 13 of IS 302-1,302-2 -80,IEC:60335-1 , IEC:60335-2-80
1317	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Input and current / Power Input and Current	Cl. 10 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1318	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Insulation resistance and electric strength(After humidity treatment)/ Leakage current and ET	Cl. 16 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1319	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Internal wiring	Cl. 23 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1320	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Marking / Marking & Instructions	Cl. 7 of IS 302-1,302-2 -80,IEC:60335-1 IEC:60335-2-80
1321	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Mechanical strength	Cl. 21 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1322	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Moisture resistance	Cl. 15 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1323	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Overload protection of Transformers and associated circuits/Overload protection	Cl. 17 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80

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1324	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Protection against electric shock / Protection against access to live parts	Cl. 8 of IS 302-1,302-2 -80,IEC:60335-1 IEC:60335-2-80
1325	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Provision for earthing	Cl. 27 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1326	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Radiation, Toxicity & Similar Hazard	Cl. 32 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1327	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to heat, fire and tracking / Resistance to heat and fire	Cl. 30 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1328	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Resistance to rusting	Cl. 31 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1329	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Screws and connections	Cl. 28 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1330	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Stability and mechanical hazards	Cl. 20 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1331	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Supply connection & external flexible cords	Cl. 25 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1332	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Temperature Rise /Heating	Cl. 11 of IS 302-1,302-2 -80,IEC:60335-1 IEC:60335-2-80
1333	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Terminals for external conductors	Cl.26 of IS 302-1,302-2 -80,IEC:60335-1, IEC:60335-2-80
1334	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Fans	Transient over voltage test	Cl.14 of IS 302-1:,302-2 -80,IEC:60335-1, IEC:60335-2-80
1335	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Cord grip	Cl.8.4.12 of IS 4283
1336	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Creepage distance and clearances	Cl.8.4.14 of IS 4283
1337	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Design and general construction	Cl.4 of IS 4283
1338	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Earthing connection	Cl.8.4.5 of IS 4283

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1339	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	General and safety requirements	Cl.5 of IS 4283
1340	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	High voltage	Cl.8.4.7 of IS 4283
1341	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Input	Cl.8.4.2 of IS 4283
1342	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Insulation resistance	Cl.8.4.8 of IS 4283
1343	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Leakage current	Cl.8.4.6 of IS 4283
1344	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Mechanical strength and stability	Cl.8.4.11 of IS 4283
1345	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Moisture resistance	Cl.8.4.10 of IS 4283
1346	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Performance of thermostats and thermal cut-outs	Cl.8.4.13 of IS 4283
1347	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Protection against electric shock	Cl.8.4.9 of IS 4283
1348	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Starting of Fan motor	Cl.8.4.4 of IS 4283
1349	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Temperature rise	Cl.8.4.3 of IS 4283
1350	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Hot Air Fan	Verification of Marking	Cl.7 of IS 4283
1351	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	ac Leakage Test	Cl 14.7 IS:2312
1352	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Design and general construction	Cl 6 IS:2312
1353	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Earthing Continuity	Cl 14.10 IS:2312
1354	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Electrical Input	Cl 14.11 IS:2312
1355	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Finish	Cl 7 IS:2312
1356	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	High Voltage	Cl 14.8 IS:2312
1357	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Insulation Resistance	Cl 14.9 IS:2312

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1358	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Interchangeability	Cl 11 IS:2312
1359	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Marking	Cl 13 IS:2312
1360	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Measurement of Fan Speed	Cl 14.12 IS:2312
1361	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Mechanical Endurance (for Regulator Only)	Cl 14.5 IS:2312
1362	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Moisture Proofness (for Regulator Only)	Cl 14.4 IS:2312
1363	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Power factor	Cl 14.6 IS:2312
1364	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Rated Frequency	Cl.5 IS:2312
1365	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Rated Voltages	Cl.4 IS:2312
1366	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Silent operation	Cl 12 IS:2312
1367	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Sizes	Cl 3 IS:2312
1368	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Speed regulators	Cl 9 IS:2312
1369	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Starting	Cl 10 IS:2312
1370	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Propeller Type AC Ventilating Fan	Temperature Rise of Fan Motor & Regulator	Cl 14.3 IS:2312
1371	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	High voltage	Cl. 13.1 IS:996
1372	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Insulation resistance	Cl.12.7 IS:996
1373	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Leakage current	Cl. 13.3 IS:996
1374	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Limits of Vibration Severity	Cl. 12.6 IS:996
1375	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Marking	Cl. 14 &16 IS:996
1376	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Methods of Cooling	Cl. 11 IS:996

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1377	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Moisture proofness	Cl. 13.2 IS:996
1378	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Short time ratings	Cl. 12.3 IS:996
1379	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Temperature rise	Cl. 12.2 IS:996
1380	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Test for no-load	Cl. 17.3(a) IS:996
1381	ELECTRICAL- ROTATING ELECTRICAL MACHINES	Single phase small ac and universal electric motors	Type of Enclosures	Cl. 10 of IS:996
1382	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Clearances and Creepage Distances	Cl.18 of IS 15644 /IEC 62115
1383	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Components	Cl.16 of IS 15644/IEC 62115
1384	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Construction	Cl.14 of IS 15644/IEC 62115
1385	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Electric Strength at Operating Temperature	Cl.10 of IS 15644/IEC 62115
1386	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Electric Strength at Room Temperature	Cl.12 of IS 15644/IEC 62115
1387	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Heating and Abnormal Operation	Cl.9 of IS 15644/IEC 62115
1388	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Marking and Instructions	Cl.7 of IS 15644/IEC 62115
1389	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Mechanical Strength	Cl.13 of IS 15644/IEC 62115
1390	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Moisture Resistance	Cl.11 of IS 15644/IEC 62115
1391	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Power Input	Cl.8 of IS 15644/IEC 62115
1392	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Protection of Cords and Wires	Cl.15 of IS 15644/IEC 62115
1393	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Resistance to Heat and Fire	Cl.19 of IS 15644/IEC 62115
1394	ELECTRICAL- SAFETY TESTING FACILITY	Electric Toys	Screws and Connections	Cl.17 of IS 15644/IEC 62115
1395	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Electric Toys	General Conditions for the Tests	Cl.5 of IS 15644:2006/IEC 62115

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1396	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Electric Toys	General Requirement	Cl.4 of IS 15644:2006/IEC 62115
1397	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Conductor & cable	IEC/EN 60204 (Cl.no.12)
1398	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Equipotential Bonding	IEC 60364-5-54 IEC/EN 60204 (Cl.no.8.2,8.4)
1399	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Incoming Supply conductor terminations and devices for disconnecting & switching off	IEC 60364-5-53 IEC/EN 60204 (Ed 5.1) (Cl.no.4.3,4.4,5)
1400	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Insulation resistance	IEC/EN 60204 (Cl.no.18.3)
1401	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Marking, warning signs &reference designations	IEC/EN 60204 (Cl.no.16)
1402	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Protection against electric shock	Cl. no.6 of IEC 60364-4-41, IEC/EN 60204
1403	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Protection against residual voltage	IEC/EN 60204 (Cl.no.18.5)
1404	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Protection of equipment	IEC 60364-4-43 IEC/EN 60204 (Cl.no.7.3,7.4,7.7,7.9)
1405	ELECTRICAL- SAFETY TESTING FACILITY	Safety of Machinery-Electrical equipment of Machines	Voltage test	IEC/EN 60204 (Cl.no.18.4)
1406	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Adhesion to Backing	Cl.4.3 of IS:7809-3-1
1407	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Adhesion to steel	Cl. 4.2 of IS:7809-3-1
1408	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Appearance	Cl. 4 of IS:7809(Part1)
1409	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Dimensions	Cl. 6.1, 6.2, 6.3, 6.4 of IS:7809-1
1410	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Electric strength after humidity conditioning	Cl. 4.5 of IS:7809-3-1
1411	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Electric strength at Room Temperature	Cl. 4.4 of IS:7809-3-1
1412	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Electrolytic Corrosion	Cl. 4.7 of IS:7809-3-1
1413	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Flammability	Cl. 4.6 of IS:7809-3-1

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1414	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Freedom From Defects	Cl. 5 of IS:7809(Part1)
1415	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Minimum Storage Life Test	Cl. 7 of IS: 7809(Part1)
1416	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Stability to Accelerated Ageing	Cl. 4.8 of IS:7809-3-1
1417	ELECTRICAL- WIRING ACCESSORIES	Pressure sensitive adhesive tape	Tensile Strength	Cl. 4.1 of IS:7809-3-1
1418	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and related equipment /Schedule No.: 11 Color Televisions	Determination of peak Luminance ratio and power factor	Cl. 6.5 IEC 62087 /Cl.4 of Schedule No.: 11 Colour Televisions
1419	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and related equipment /Schedule No.: 11 Color Televisions	Determination of power consumption, Off mode	Cl. 6.7 IEC 62087/ Table 4.3 of Schedule No. : 11 Colour Televisions/ Table 5.8 of Schedule No. : 11 Colour Televisions
1420	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and related equipment /Schedule No.: 11 Color Televisions	Determination of power consumption, On mode	Cl. 6.4 IEC 62087 /Table 4.3 of Schedule No. : 11 Colour Televisions
1421	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and related equipment /Schedule No.: 11 Color Televisions	Determination of power consumption, Partial On mode	Cl. 6.6 IEC 62087/ Table 4.3 of Schedule No. : 11 Colour Televisions /Table 5.8 of Schedule No. : 11 Colour Televisions
1422	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Clearances and Creepage Distances	Cl. 13 IS 616: 2017 IEC 60065
1423	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Components	Cl. 14 IS 616: 2017 IEC 60065
1424	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Constructional requirements with regard to the protection against electric shock	Cl. 8 IS 616: 2017 IEC 60065
1425	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electric shock hazard under normal operating conditions	Cl. 9 IS 616: 2017 IEC 60065
1426	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Electrical connections & mechanical fixings	Cl. 17 IS 616: 2017 IEC 60065:
1427	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	External flexible cords	Cl. 16 IS 616: 2017 IEC 60065
1428	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Fault conditions	Cl. 11 IS 616: 2017 IEC 60065

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1429	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Hazardous Radiations	Cl. 6 IS 616: 2017 IEC 60065
1430	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Heating under normal operating conditions	Cl. 7 IS 616: 2017 IEC 60065
1431	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Insulation requirements (Surge test, Humidity treatment, Insulation resistance and dielectric strength test)	Cl. 10 IS 616: 2017 IEC 60065
1432	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Marking and Instructions	Cl. 5 IS 616: 2017 IEC 60065
1433	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical strength	Cl. 12 IS 616: 2017 IEC 60065
1434	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Mechanical Strength of picture tubes and protection against the effects of implosion	Cl. 18 IS 616: 2017 IEC 60065:
1435	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Power consumption measurement (General Test Conditions)	Cl. 4 IS 616: 2017 IEC 60065
1436	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Resistance to fire	Cl. 20 IS 616: 2017 IEC 60065
1437	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Stability and mechanical hazards	Cl. 19 IS 616: 2017 IEC 60065
1438	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Terminals	Cl. 15 IS 616: 2017 IEC 60065
1439	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and Similar Electronic Apparatus	Verification of Declaration/Rating/Documents (General requirements)	Cl. 3 IS 616: 2017 IEC 60065
1440	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and similar electronic apparatus	Resistance to external forces	Cl. 9.1.7 IS 616:2010 IEC 60065
1441	ELECTRONICS- AUDIO EQUIPMENT	Audio, Video and similar electronic apparatus	Surge test	Cl. 10.1, IS 616, IEC 60065, IEC61000-4-5, IEC 62305, IEC 61643-11,
1442	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	CIRCUITS INTENDED FOR INTERCONNECTION WITH BUILDING WIRING	Annex Q of IEC 62368-1
1443	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	COMPONENTS	Annex G of IEC 62368-1
1444	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	CRITERIA FOR TELEPHONE RINGING SIGNALS	Annex H of IEC 62368-1

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1445	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	DETERMINATION OF ACCESSIBLE PARTS (FINGERS, PROBES AND WEDGES)	Annex V of IEC 62368-1
1446	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	DISCONNECT DEVICES	Annex L of IEC 62368-1
1447	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Electrically-caused fire	Cl.6 IEC 62368-1
1448	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Electrically-caused injury	Cl.5 IEC 62368-1
1449	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	ELECTROCHEMICAL POTENTIALS	Annex N of IEC 62368-1
1450	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	EQUIPMENT CONTAINING BATTERIES AND THEIR PROTECTION CIRCUITS	Annex M of IEC 62368-1
1451	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	EQUIPMENT MARKINGS, INSTRUCTIONS, AND INSTRUCTIONAL SAFEGUARDS	Annex F of IEC 62368-1
1452	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	General Requirements	Cl.4 IEC 62368-1
1453	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Injury caused by hazardous substances	Cl.7 IEC 62368-1
1454	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	INSULATED WINDING WIRES FOR USE WITHOUT INTERLEAVED INSULATION	Annex J of IEC 62368-1
1455	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	LIMITED SHORT CIRCUIT TEST	Annex R of IEC 62368-1
1456	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	MEASUREMENT OF CREEPAGE DISTANCES AND CLEARANCES	Annex O of IEC 62368-1
1457	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	MECHANICAL STRENGTH OF CATHODE RAY TUBES (CRT) AND PROTECTION AGAINST THE EFECTS OF IMPLOSION	Annex U of IEC 62368-1
1458	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	MECHANICAL STRENGTH TESTS	Annex T of IEC 62368-1
1459	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Mechanically-caused injury	Cl.8 IEC 62368-1

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1460	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	NORMAL OPERATING CONDITION TESTS, ABNORMAL OPERATING CONDITION TESTS AND SINGLE FAULT CONDITION TESTS	Annex B of IEC 62368-1
1461	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Over Voltage Categories	Annex I of IEC 62368-1
1462	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Radiation	Cl.10 IEC 62368-1
1463	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	SAFEGUARDS AGAINST ENTRY OF FOREIGN OBJECTS AND SPILLAGE OF INTERNAL LIQUIDS	Annex P of IEC 62368-1
1464	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	SAFETY INTERLOCKS	Annex K of IEC 62368-1
1465	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	TEST GENERATORS	Annex D of IEC 62368-1
1466	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	TESTS FOR RESISTANCE TO HEAT AND FIRE	Annex S of IEC 62368-1
1467	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	Thermal burn injury	Cl.9 IEC 62368-1
1468	ELECTRONICS- AUDIO EQUIPMENT	Audio/video, information and communication technology equipment	UV RADIATION	Annex C of IEC 62368-1
1469	ELECTRONICS- AUDIO EQUIPMENT	House electrical appliances -Measurement of standby power/Schedule No.: 11 Colour Televisions	Verification of Declaration/Rating/Documents (Procedure)	Cl. 5.3 IEC 62301
1470	ELECTRONICS- AUDIO EQUIPMENT	House electrical appliances -Measurement of standby power/Schedule No.: 11 Colour Televisions	Stand by mode power consumption (Power supply)	Cl. 4.3 IEC 62301 Table 4.3 of Schedule No. : 11 Colour Televisions/ Table 5.8 of Schedule No. : 11 Colour Televisions
1471	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices- Mechanical testing of display cover glass for mobile devices-Retained biaxial flexural strength (Abraded Ring-on-Ring)	Hazard-airborne particulate	Cl. 6.1.2 ofIEC 61747-40-6
1472	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices- Mechanical testing of display cover glass for mobile devices-Retained biaxial flexural strength (Abraded Ring-on-Ring)	Hazard-broken glass	Cl. 6.1.1 of IEC 61747-40-6
1473	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices- Mechanical testing of display cover glass for mobile devices-Retained biaxial flexural strength (Abraded Ring-on-Ring)	Retained failure load testing	Cl. 7 of IEC 61747-40-6

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1474	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Color shift	Cl. 6.4 of IEC 61747-30-5
1475	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Contrast ratio and colour coordinates	Cl. 7 of IEC 61747-30-5
1476	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Contrast ration offset	Cl. 6.5 of IEC 61747-30-5
1477	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Luminous transmittance and its uniformity	Cl. 6.1 of IEC 61747-30-5
1478	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Measurement of light transmission and reflection	Cl. 5.2 of IEC 61747-30-5
1479	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Sharpness	Cl. 6.3 of IEC 61747-30-5
1480	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Liquid Crystal Display Devices: Optical Measuring Methods of Transmissive Transparent LCD Display Panels	Transmitted Haze	Cl. 6.2 of IEC 61747-30-5
1481	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Cooking performance	Cl.12 IEC 60705
1482	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Defrosting performance	Cl.13 IEC 60705
1483	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Dimensions and volume	Cl.7 IEC 60705
1484	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Energy consumption (per cooking cycle)	Cl.14 IEC 60705, BEE Schedule-22
1485	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Heating performance	Cl.11 IEC 60705
1486	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Microwave function efficiency	Cl.9 IEC 60705, BEE Schedule-22
1487	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Microwave power output	Cl.8 IEC 60705, BEE Schedule-22

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1488	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Multiple beakers test	Cl.10.3 IEC 60705
1489	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Power consumption in Standby mode	Cl.15 IEC 60705, BEE Schedule-22
1490	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Microwave oven	Square tank test	Cl.10.2 IEC 60705
1491	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Colour characteristic	Cl. 5.1.2 of IEC 62341-6-3
1492	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Crosstalk	Cl. 5.1.3 of IEC 62341-6-3
1493	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Flicker	Cl. 5.2.1 of IEC 62341-6-3
1494	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Grey to grey response time	Cl. 5.2.2 of IEC 62341-6-3
1495	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Standard measuring environmental conditions	Cl. 4.3 of IEC 62341-6-3
1496	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Standard set-up conditions	Cl. 4.7 of IEC 62341-6-3
1497	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Static image resolution	Cl. 5.1.4 of IEC 62341-6-3
1498	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Viewing angle	Cl. 5.1.1 of IEC 62341-6-3
1499	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Viewing direction coordinate system	Cl. 4.2 of IEC 62341-6-3
1500	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic Light Emitting Diode	Warm-up time	Cl. 4.5 of IEC 62341-6-3
1501	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Four-point bending test	Cl. 7.5 of IEC 62341-5-2

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1502	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Measuring methods of image sticking	Cl. 6 of IEC 62341-5-3
1503	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Measuring methods of luminance life time	Cl. 7 of IEC 62341-5-3
1504	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Peel strength test	Cl. 7.7 of IEC 62341-5-2
1505	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Quasistatic strength	Cl. 7.4 of IEC 62341-5-2
1506	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Shock	Cl. 7.3 of IEC 62341-5-2
1507	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Shock test for large size display	Cl. 7.9 of IEC 62341-5-2
1508	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Standard measuring conditions	Cl. 5 of IEC 62341-5-3
1509	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Transportation drop test	Cl. 7.6 of IEC 62341-5-2
1510	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Twist test	Cl. 7.10 of IEC 62341-5-2
1511	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Vibration (sinusoidal)	Cl. 7.2 of IEC 62341-5-2
1512	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Vibration for large size display	Cl. 7.8 of IEC 62341-5-2
1513	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Organic light emitting diode (OLED) Displays	Visual examination and verification of dimensions	Cl. 6.1 of IEC 62341-5-2

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1514	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Conducted Emission Test	CISPR 11, CISPR 13, CISPR14-1,CISPR 15, CISPR 22, CISPR 25 CISPR 32, EN 55011, EN 55013,EN 55014-1, EN 55015, EN 55022, EN 55025, EN 55032, FCC (Part 15 B & 18), IEC 61000-6-3, CISPR 15:IEC 61000-6-4, EN 61000-6-3,EN 61000-6-4, IEC 60601-1-2, EN 60601-1-2, IEC 62040-2 EN 62040-2, EN ETSI 300 386, EN12015, EN 50121-4, IEC 62236, IS13779, IS 14697, IS 6873-2-1, IS 6873-3, IS 6873-4 IS 6873-5, IS 6873-7, IEC 60571,IEC 62052-11,EN55014-1 TEC Specs: IEC 62053-11, Cl.23, H.23 of IS/IEC 60730-1, -2-9,
1515	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Disturbance Power Measurement Test	IS13779, IS 14697 IS 6873-2-1, CISPR14-1, EN55014-1
1516	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrical Fast Transient (EFT)/Burst Immunity Test	EN/IEC 61000-4-4, IS 14700-4-4, CISPR 24, EN 55024, CISPR 14-2, CISPR 35, EN 55035, EN 55014-2,IEC 60601-1-2, EN 61000-6-1, EN 61000-6-2, IEC 61000-6-1,IEC 61000-6-2, IEC 62040-2, IEC 61326-1, EN 61326-1, IEC 60571, IEC 62236,IEC 62052-11, EN/ETSI 300 386, TEC Specs, EN12016, H.26.9 of IS/IEC 60730-1, -2-9,IS15039, IS 6873-2-2
1517	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrostatic Discharge Immunity Test	EN 61000-4-2, IEC 61000-4-2, IS 14700-4-2, CISPR 24, EN 55024, CISPR 14-2, CISPR 35, EN 55035, EN 55014-2, EN 61000-6-1, EN 61000-6-2, IEC 61000-6-1, IEC 61000-6-2, IEC 60601-1-2, IEC 62040-2, IEC 61326-1, EN 61326-1, IEC 62052-11, EN/ETSI 300 386, TEC Specs-IEC 62236, EN12016, IS 15039, H.26.11 of IS/IEC 60730-1, -2-9,IS 6873-2-2

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1518	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Harmonic Current Emission Test	EN/IEC 61000-3-2, EN/IEC 61000-3-12,IS 14700-3-2, IEC 60601-1-2, IEC 62040-2,IEC 61000-6-3, EN 61000-6-3, IEC 61326-1, EN 61326-1
1519	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	High Energy/Telecom Surge Immunity Test	EN/IEC 61000-4-5,IS 14700-4-5,CISPR 24,EN 55024,CISPR 14-2, CISPR 35, EN 55035, EN 55014-2,IEC 60601-1-2,EN 61000-6-1,EN 61000-6-2,IEC 61000-6-1,IEC 61000-6-2,IEC 62040-2,IEC 61326-1,EN 61326-1,IEC 62052-11,ETSI EN 300 386,IEC 60571,IEC 62236, TEC Specs EN12016,IS15039, , TEC surge: K17,K22,K20,K21,K44,K45, IS 6873-2-2
1520	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Low Frequency Psophometric Disturbance Test	ETSI EN 300132-2 ITU-T Recommendation O.41 ANSI/ITA-470.120-C
1521	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Voltage Dips Short Interruption & Voltage Variations Immunity Test	IEC 61000-4-11, EN 61000-4-11,IS 14700-4-11, CISPR 24, CISPR 35, EN 55035, EN 55024, EN 55014-2,CISPR 14-2, EN 61000-6-1,EN 61000-6-2:,IEC 61000-6-1,IEC 61000-6-2,IEC 61326-1,EN 61326-1,ETSI EN 300 386,IEC 62236,EN12016, IS15039, IS 13779, H.26.5 of IS/IEC 60730-1, -2-9,IS 6873-2-2
1522	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Voltage Fluctuation & Flicker Test	EN/IEC 61000-3-3, IEC 61000-3-11, EN 61000-3-11, IS 14700-3-3,IEC 60601-1-2, IEC 61000-6-3, EN 61000-6-3,IEC 61326-1 EN 61326-1
1523	ELECTRONICS- EMC TEST FACILITY	Ethernet	Link speed and Auto negotiation, Differential Output Voltage GE, Output Timing Jitter GE, MAC Address limitation in PON	IEEE 802.3
1524	ELECTRONICS- EMC TEST FACILITY	Gigabit Passive Optical Networks (GPON): Transmitter convergence layer specification	Password Based Authentication in PON	G.984.3
1525	ELECTRONICS- EMC TEST FACILITY	Lighting Equipment/Laboratory	Radiated Magnetic Field Emission Test	EN 55015, CISPR 15, IS 6873-5

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1526	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Damp heat test and Damp heat cyclic test	IS 9000 (Part 4), IS9000 (Part 5), MIL 810F:2000, JSS 50101:1996, IEC 60068-2-78, IS 9000 P5 S 1 & 2, IEC 68-2-30, Test no. 3 & 5of QM 333, 10 of JSS 55555
1527	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Dry heat and Cold test	IS 9000 (P2 Sec 1 to 4), IS 9000 P3 Sec 1 to 5, IEC 60068-2-1, IEC 60068-2-2, Test no. 1 & 2 of QM 333, 17 & 20 of JSS 55555
1528	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Dust & moisture test	IS 9000 : Part 12, IS/IEC 60529, Test no. 14 of JSS 55555, 15 of QM 333
1529	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Low air pressure test	IS 9000 : Part 13, Test no. 3 of JSS 55555,7 of QM 333
1530	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Rain (driving) Test & Water Immersion Test	Test no. 14, 8 of QM 333, & 19 of JSS 55555
1531	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Salt mist test & Fine mist test	IS 9000 : Part 11, IEC 60068-2-11, IEC 60068-2-52, IEC 61701, 9 of QM 333, MIL STD 810, 9 & 16 of JSS 55555
1532	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Test N:Change of temp & water immersion test High Temp/Low Temp	JSS 55555:2000;MIL 810F:2000 ;IS9000 (Part 2); JSS 50101:1996, IS 9000 : Part 14 : Sec 1 to 3, Test no. 22 of JSS 55555, 4 of QM 333
1533	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Basic Environmental Testing Procedures for Electronic and Electrical Items	Vibration test/Vibration Testing –Sine, Random, Sine on Random	JSS 55555:2000 MIL 810F:2000 ;IS9000 (Part 8): 2008;JSS50101:1996, IS 9000 : Part 8, IEC 60068-2-6, Test no.6 QM 333, 28 of JSS 55555, IEC 61373, IEC 60068-2-64
1534	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Acceleration Testing ESS (Environmental Stress Screening)	MIL-2164 ;DGAQA 04-03/2015 ;MIL 810F, JSS 55555
1535	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Composite temperature/humidity Cyclic test	MIL 810F:2000, JSS 50101:1996, IS 9000 P6, IEC 60068-2-38, Test no 4 of QM 333, 22 of JSS 55555

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1536	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Electronic/Electrical items and Enclosures	Impact/bump/shock test Shock Testing - Classical Half Sine	IS 9000 : Part 7 : Sec 1, MIL 810F:2000, IS 9000 : Part 7 : Sec 1 to 5, IS 9000 : Part 7 : Sec 6, IS 9000-7-7, IEC 60068-2-27, IEC Pub 68-2-27, IEC Pub 68-2-31, IEC 60068-2-55, IEC 60068-2-75, Test no. 10,11,12,13 of QM 333 4,5,13,24 of JSS 55555, IEC 61373
1537	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ingress Protection	1st characteristic numeral IP1X to IP6X	Cl. 5 of IS/IEC 60529
1538	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ingress Protection	2nd characteristic numeral IPX1 to IPX8	Cl. 6 of IS/IEC 60529:2001, 8 of QM 333
1539	ELECTRONICS-ENVIRONMENTAL TEST FACILITY	Ingress Protection	Additional letter (optional) A,B,C,D	Cl. 7 of IS/IEC 60529
1540	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Abnormal operating and fault conditions	Cl. 5.3 IS 13252 (Part 1):2010 / IEC 60950-1
1541	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Clearances, creepage distances and distances through insulation	Cl. 2.10 IS 13252 (Part 1):2010 / IEC 60950-1
1542	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Components	Cl. 1.5 IS 13252 (Part 1):2010/ IEC 60950-1
1543	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to a main supply	Cl. 3.2 IS 13252 (Part 1):2010 / IEC 60950-1
1544	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to cable distribution systems	Cl. 7 IS 13252 (Part 1):2010 / IEC 60950-1
1545	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Connection to telecommunication networks	Cl. 6 IS 13252 (Part 1):2010 / IEC 60950-1
1546	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Design and construction	Cl. 4.3 IS 13252 (Part 1):2010 / IEC 60950-1
1547	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Disconnection for the main supply	Cl. 3.4 IS 13252 (Part 1):2010 IEC 60950-1
1548	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electric strength	Cl. 5.2 IS 13252 (Part 1):2010 / IEC 60950-1
1549	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical insulation	Cl. 2.9 IS 13252 (Part 1):2010 IEC 60950-1

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1550	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Electrical requirements and simulated abnormal conditions	Cl. 5 IS 13252 (Part 1):2010 / IEC 60950-1
1551	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Interconnection of equipment	Cl. 3.5 IS 13252 (Part 1):2010 / IEC 60950-1
1552	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Limited current circuits	Cl. 2.4 IS 13252 (Part 1):2010 / IEC 60950-1
1553	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	limited power sources	Cl. 2.5 IS 13252 (Part 1):2010 / IEC 60950-1
1554	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Marking and instructions	Cl. 1.7 IS 13252 (Part 1):2010 / IEC 60950-1
1555	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Mechanical strength	Cl. 4.2 IS 13252 (Part 1):2010 / IEC 60950-1
1556	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Opening in enclosures	Cl. 4.6 IS 13252 (Part 1):2010 / IEC 60950-1
1557	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Overcurrent and earth fault protection in primary circuits	Cl. 2.7 IS 13252 (Part 1):2010 / IEC 60950-1
1558	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Power interface	Cl. 1.6 IS 13252 (Part 1):2010 / IEC 60950-1
1559	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection against hazardous moving parts	Cl. 4.4 IS 13252 (Part 1):2010 / IEC 60950-1
1560	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Protection from electric shock and energy hazards	Cl. 2.1 IS 13252 (Part 1):2010 / IEC 60950-1
1561	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Provisions for earthing and bonding	Cl. 2.6 IS 13252 (Part 1):2010 / IEC 60950-1
1562	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Resistance to fire	Cl. 4.7 IS 13252 (Part 1):2010 / IEC 60950-1
1563	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Safety interlocks	Cl. 2.8 IS 13252 (Part 1):2010 / IEC 60950-1
1564	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	SELV circuits	Cl. 2.2 IS 13252 (Part 1):2010 / IEC 60950-1
1565	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Stability	Cl. 4.1 IS 13252 (Part 1):2010 / IEC 60950-1
1566	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Thermal requirements	Cl. 4.5 IS 13252 (Part 1):2010 / IEC 60950-1
1567	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	TNV circuits	Cl. 2.3 IS 13252 (Part 1):2010 IEC 60950-1
1568	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring connections & supply	Cl. 3.0 IS 13252 (Part 1):2010 / IEC 60950-1

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1569	ELECTRONICS- IT EQUIPMENT	Information Technology Equipment	Wiring terminals for connection of external conductors	Cl. 3.3 IS 13252 (Part 1):2010 / IEC 60950-1
1570	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Accuracy of controls and instruments and protection against hazardous outputs	Cl. No. 12 IEC 60601-1, IS 13450-1
1571	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Classification of ME EQUIPMENT and ME SYSTEMS	Cl. No. 6 IEC 60601-1, IS 13450-1
1572	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Construction of ME equipment	Cl. No. 15 IEC 60601-1, IS 13450-1
1573	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Electromagnetic compatibility of ME equipment and ME systems	Cl. No. 17 IEC 60601-1, IS 13450-1
1574	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	General requirements	Cl. No. 4 IEC 60601-1, IS 13450-1
1575	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	General requirements for testing ME equipment	Cl. No. 5 IEC 60601-1, IS 13450-1
1576	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Hazardous situations and fault conditions	Cl. No. 13 IEC 60601-1, IS 13450-1
1577	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Illuminance, light field	Cl.201.12.1.102 of IEC 60601-2-41
1578	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	ME equipment identification, marking and documents	Cl. No. 7 IEC 60601-1, IS 13450-1
1579	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	ME systems	Cl. No. 16 IEC 60601-1, IS 13450-1
1580	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Programmable electrical medical systems (PEMS)	Cl. No. 14 IEC 60601-1, IS 13450-1
1581	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Protection against electrical hazards from ME equipment	Cl. No. 8 IEC 60601-1, IS 13450-1
1582	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Protection against excessive temperature and other hazards	Cl. No. 11 IEC 60601-1, IS 13450-1

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1583	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Protection against mechanical hazards of ME equipment and ME systems	Cl. No. 9 IEC 60601-1, IS 13450-1
1584	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Protection against unwanted and excessive radiation hazards	Cl. No. 10 IEC 60601-1, IS 13450-1
1585	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	Tensile safety factor	Cl.201.9.8.2 of IEC 60601-2-46
1586	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Devices, Medical Electrical Equipment- Surgical Luminaires and Luminaires for Diagnosis, Operating Tables	UV irradiation	Cl.201.10.7 of IEC 60601-2-41
1587	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Accuracy of controls and instruments and protection against hazardous outputs	Cl.201.12 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1588	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Classification of ME EQUIPMENT and ME SYSTEMS	Cl.201.6 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1589	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Construction of ME EQUIPMENT	Cl.201.15 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1590	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Electromagnetic compatibility of ME EQUIPMENT and ME SYSTEMS	Cl.201.17 & 202 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1591	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Essential Performance- Cardiac defibrillators	Cl.201.101 to 109 IS 13450-2-4:2018/IEC 60601-2-4

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1592	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	General requirements	Cl.201.4 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1593	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	General requirements for testing ME EQUIPMENT	Cl.201.5 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1594	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	General requirements, tests and guidance for alarm systems in medical electrical equipment and medical electrical systems	Cl.208 IS/IEC 80601-2-49
1595	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	HAZARDOUS SITUATIONS and fault conditions	Cl.201.13 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1596	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	ME EQUIPMENT identification, marking and documents	Cl.201.7 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1597	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	ME SYSTEMS	Cl.201.16 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1598	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	PROGRAMMABLE ELECTRICAL MEDICAL SYSTEMS (PEMS)	Cl.201.14 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21

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1599	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Protection against electrical HAZARDS from ME EQUIPMENT	Cl.201.8 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1600	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Protection against excessive temperatures and other hazards	Cl.201.11 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1601	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Protection against MECHANICAL HAZARDS of ME EQUIPMENT and ME SYSTEMS	Cl.201.9 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1602	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment Part- Baby Incubator and Ultrasonic Physiotherapy Equipment	Protection against unwanted and excessive radiation hazards	Cl.201.10 IS 13450-2-19/IEC 60601-2-19, IS 13450-2-5/IEC 60601-2-5, IS/IEC 80601-2-49:2018, IS 13450-2-4/IEC 60601-2-4, IS 13450-2-21/IEC 60601-2-21
1603	ELECTRONICS-MISCELLANEOUS PRODUCTS	IPV6 Header Parameters	Session Border Controller	RFC 2460 or 8200. Annex-P7
1604	ELECTRONICS-MISCELLANEOUS PRODUCTS	Unified high-speed wireline-based home networking transceivers - Power spectral density specification	PSD for G.HN	G.9964
1605	ELECTRONICS-MISCELLANEOUS PRODUCTS	10 Gigabit Ethernet	Operating Wavelength for 10GE Int,Receiver Sensitivity for 10GE Int,Average Launch power for 10 GE Opt	IEEE 802.3ae
1606	ELECTRONICS-MISCELLANEOUS PRODUCTS	10-Gigabit-capable passive optical networks (XG-PON)	Protocol test for XGPON Int	G.987.1, XGEM
1607	ELECTRONICS-MISCELLANEOUS PRODUCTS	10-Gigabit-capable passive optical networks (XG-PON)	Throughput for XGPON Int	RFC 2544, G.987.1

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1608	ELECTRONICS-MISCELLANEOUS PRODUCTS	10-Gigabit-capable symmetric passive optical network (XGS-PON)	Operating Wavelength Trans XGSPON Int,Operating Wavelength Recv XGSPON Int,Opt Output Power XGSPON Int at OLT,Opt Output Power XGSPON Int at ONT,Receiver Sensitivity XGSPON Int at OLT,Receiver Sensitivity XGSPON Int at ONT,Throughput for XGSPON Int,Protocol Test for XGSPON Int	G.9807.1
1609	ELECTRONICS-MISCELLANEOUS PRODUCTS	2 Wire, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, VDSL, ADSL, Transmission Terminal Equipment, Modem, Base Station for Cellular Network, POS Devices, Conferencing Equipment, Media Gateway, DSL Equipment's	Idle State Current for 2 wire Int	Int ETSI EN 300 001 ETSI TBR-21 Cl. 4.4.1. Annex-D 3GPP TS 51.021. Annex-F1
1610	ELECTRONICS-MISCELLANEOUS PRODUCTS	2 Wire, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, VDSL, ADSL, Transmission Terminal Equipment, Modem, Base Station for Cellular Network, POS Devices, Conferencing Equipment, Media Gateway, DSL Equipment's	Insulation Test for 2 wire Int	ETSI EN 300 001. Annex-D
1611	ELECTRONICS-MISCELLANEOUS PRODUCTS	2 Wire, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, VDSL, ADSL, Transmission Terminal Equipment, Modem, Base Station for Cellular Network, POS Devices, Conferencing Equipment, Media Gateway, DSL Equipment's	Longitudinal Conversion Loss for 2W Int	Q.552 Cl. 2.2.2. Annex-D
1612	ELECTRONICS-MISCELLANEOUS PRODUCTS	2 Wire, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, VDSL, ADSL, Transmission Terminal Equipment, Modem, Base Station for Cellular Network, POS Devices, Conferencing Equipment, Media Gateway, DSL Equipment's	Maximum Loop Current for 2W Int	ETSI EN 300 001 ETSI TBR-21 Cl.4.4.3. Annex-D
1613	ELECTRONICS-MISCELLANEOUS PRODUCTS	2 Wire, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, VDSL, ADSL, Transmission Terminal Equipment, Modem, Base Station for Cellular Network, POS Devices, Conferencing Equipment, Media Gateway, DSL Equipment's	Return Loss for 2W Int	Q.552 Cl. 2.2.1.2. Annex-D

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1614	ELECTRONICS-MISCELLANEOUS PRODUCTS	3GPP TS 23.067. Annexures To ER - Appendix II Test No. 40:	Interface Management Procedures (CAP based interface towards IN-SCP)	3GPP TS 23.078 3GPP TS 29.078:
1615	ELECTRONICS-MISCELLANEOUS PRODUCTS	40 and 100 Gigabit Ethernet	Average Launch power for 40 GE Opt,Wavelength for 40 GE Opt,Receiver Sensitivity 40 GE Opt,Average Launch power for 100 GE Opt,Wavelength for 100 GE Opt,Receiver Sensitivity 100 GE Opt	IEEE 802.3 ba
1616	ELECTRONICS-MISCELLANEOUS PRODUCTS	40-Gigabit-capable passive optical networks 2 (NG-PON2): Physical media dependent (PMD) layer	Operating Wavelength Trans NGPON Int, Operating Wavelength Recv NGPON Int, Opt Output Power NGPON Int at OLT, Opt Output Power NGPON Int at ONT, Receiver Sensitivity NGPON Int at OLT, Receiver Sensitivity NGPON Int at ONT, Throughput for NGPON Int, Protocol Test for NGPON Int	G.989.2
1617	ELECTRONICS-MISCELLANEOUS PRODUCTS	A method for Transmitting Point-to-Point over Ethernet (PPPoE)	PPPoE for G.FAST Int	RFC 2516
1618	ELECTRONICS-MISCELLANEOUS PRODUCTS	Analogue Public Switched Telephone Networks (PSTNs) excluding Terminal Equipment supporting the voice telephony service	DC Resistance,Resistance to earth	ETSI TBR-21
1619	ELECTRONICS-MISCELLANEOUS PRODUCTS	Antenna & Optical Testing	Synchronous digital heirarchy, band width, radiation pattern	MIL Specification FCC 15, IEEE 802.11
1620	ELECTRONICS-MISCELLANEOUS PRODUCTS	Asymmetric digital subscriber line transceivers 2 (ADSL2)	Power Spectral Density	G992.3, G992.5
1621	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Numbering Addressing and identification	3GPP TS 23.003:
1622	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	A interface management procedures	3GPP TS 48.008 24.008 23.040 24.010
1623	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	A interface management procedures	3GPP TS 48.008 24.008 23.040 24.010:
1624	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Call Control Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010

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1625	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Call Control Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010:
1626	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Call Control Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1627	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Call Control Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1628	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Cell broadcast procedures(CBC-BSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041
1629	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Cell broadcast procedures(CBC-BSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041:
1630	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Cell broadcast procedures(IuBc)	3GPP TS 48.049
1631	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Cell broadcast procedures(IuBc)	3GPP TS 48.049:
1632	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Gb interface management procedures	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064
1633	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Gb interface management procedures	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064:
1634	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface Management Procedures (IuPC)	3GPP TS 25.453 3GPP TS 25.450 3GPP TS 25.305
1635	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface Management Procedures (IuPC)	3GPP TS 25.453 3GPP TS 25.450 3GPP TS 25.305:
1636	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface Management Procedures (Lb)	3GPP TS 49.031 3GPP TS 48.071
1637	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface Management Procedures (Lb)	3GPP TS 49.031 3GPP TS 48.071:
1638	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface management procedures(CBCBSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041

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1639	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface management procedures(CBCBSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041:
1640	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface management procedures(IuBc)	3GPP TS 48.049
1641	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Interface management procedures(IuBc)	3GPP TS 48.049:
1642	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	IuCS interface management procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1643	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	IuCS interface management procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1644	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	IuPS interface management procedures	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008
1645	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	IuPS interface management procedures	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008:
1646	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Location Services Procedures (Lb)	3GPP TS 49.031 3GPP TS 48.071
1647	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Location Services Procedures (Lb)	3GPP TS 49.031 3GPP TS 48.071:
1648	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Location Services Procedures(IuPC)	3GPP TS 25.453 3GPP TS 25.450 3GPP TS 25.305
1649	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Location Services Procedures(IuPC)	3GPP TS 25.453 3GPP TS 25.450 3GPP TS 25.305:
1650	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures (Gb Interface Towards BSC)	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064
1651	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures (Gb Interface Towards BSC)	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064:
1652	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures (IuPS Interface towards RNC)	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008

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1653	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures (IuPS Interface towards RNC)	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008:
1654	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010
1655	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010:
1656	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1657	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Mobility Management Procedures(IuCS interface), IuCS interface management procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1658	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Numbering Addressing and identification	3GPP TS 23.003
1659	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Numbering Addressing and identification	3GPP TS 23.003:
1660	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Session Management Procedures (Gb Interface Towards BSC)	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064
1661	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Session Management Procedures (Gb Interface Towards BSC)	3GPP TS 48.016. BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064:
1662	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Session Management Procedures (IuPS Interface towards RNC)	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008
1663	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Session Management Procedures (IuPS Interface towards RNC)	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS 24.008:
1664	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	SMS Related Procedure(A interface)	3GPP TS 48.008 24.008 23.040 24.010
1665	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	SMS Related Procedure(A interface)	3GPP TS 48.008 24.008 23.040 24.010:

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1666	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Supplementary Services Related Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010
1667	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Supplementary Services Related Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010:
1668	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Supplementary Services Related Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1669	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station (BSC)/ Radio Network Controller (RNC)	Supplementary Services Related Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1670	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with AAS Operating Frequency	NFAP. Annex-F
1671	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with AAS Receiver Parameters	3GPP TS37.145-1. Annex-F5
1672	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with AAS Transmitter Parameters	3GPP TS37.145-1. Annex-F5
1673	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with MSR Operating Frequency	NFAP. Annex-F
1674	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with MSR Receiver Parameters	3GPP TS37.141 Cl. 7.2. Annex-F4
1675	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	BTS with MSR Transmitter Parameters	3GPP TS37.141 Cl. 6.6.1. Annex-F4
1676	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	GSM BTS Operating Frequency	NFAP-Annex-F
1677	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	GSM BTS Output Power	3GPP TS 45.005 Cl. 4.1.2. Annex-F1
1678	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	GSM BTS Receiver Parameters	3GPP TS 51.021. Annex-F1
1679	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	GSM BTS Transmitter Parameters	3GPP TS 51.021. Annex-F1

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1680	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	LTE eNodeB Home BS Parameters	3GPP TS36.141. Annex-F3
1681	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	LTE eNodeB Operating Frequency	NFAP. Annex-F
1682	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	LTE eNodeB Receiver Parameters	3GPP TS36.141. Annex F3
1683	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	WCDMA NodeB Operating Frequency	NFAP. Annex F
1684	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	WCDMA NodeB Receiver Parameters	3GPP TS 25.141. Annex-F2
1685	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	WCDMA NodeB Receiver Parameters Home BTS AdjChl Op Power	3GPP TS 25.141. Annex-F2
1686	ELECTRONICS-MISCELLANEOUS PRODUCTS	Base Station for Cellular Network, Compact Cellular Network	WCDMA NodeB Transmitter Parameters Home BTS AdjChl Op Power	3GPP TS 25.141. Annex-F2
1687	ELECTRONICS-MISCELLANEOUS PRODUCTS	Basic transition mechanisms for IPv6 hosts and routers	Dual IP layer operation,Dual IP layer operation: DNS	RFC 4213
1688	ELECTRONICS-MISCELLANEOUS PRODUCTS	Benchmarking Methodology for Network Interconnect Devices	Throughput for WDMPON Int	RFC2544
1689	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Cell Broadcast Procedures	3GPP TS 29.168
1690	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Cell broadcast procedures(CBC-BSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041
1691	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Cell broadcast procedures(IuBc)	3GPP TS 48.049
1692	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Interface Management Procedures (Interface towards CBC)	3GPP TS 29.168
1693	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Interface management procedures(CBCBSC)	3GPP TS 48.049: 2020 or 3GPP TS 23.041

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1694	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Interface management procedures(IuBc)	3GPP TS 48.049
1695	ELECTRONICS-MISCELLANEOUS PRODUCTS	Cell Broadcast Centre (CBC))	Numbering Addressing and identification	3GPP TS 23.003
1696	ELECTRONICS-MISCELLANEOUS PRODUCTS	Characteristics of synchronous digital hierarchy (SDH) equipment functional blocks	Output Jitter for STM-1 Opt Int,Output Jitter for STM-4 Opt Int	G.783
1697	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	LTE eNodeB Operating Frequency	NFAP. Annex-F
1698	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	LTE eNodeB Receiver Parameters	3GPP TS36.141. Annex-F3
1699	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	LTE eNodeB Transmitter Parameters	3GPP TS36.141. Annex-F3
1700	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	WCDMA NodeB Operating Frequency	NFAP. Annex-F
1701	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	WCDMA NodeB Receiver Parameters	3GPP TS 25.141. Annex-F2
1702	ELECTRONICS-MISCELLANEOUS PRODUCTS	Compact Cellular Network, Smart Security Camera	WCDMA NodeB Transmitter Parameters	3GPP TS25.141. Annex-F2
1703	ELECTRONICS-MISCELLANEOUS PRODUCTS	Conferencing Equipment	Over Voltage Current Protection on 2W	K.21. Annex-D
1704	ELECTRONICS-MISCELLANEOUS PRODUCTS	Conferencing Equipment	Voice Conference Verification	K.21. Annex-D

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1705	ELECTRONICS-MISCELLANEOUS PRODUCTS	CSMA / CD Access method And Physical Layer	Line Test for GPON Int,Operating Wavelength Trans for EPON Int,Operating Wavelength Recv for EPON Int,Opt Output Power for EPON Int at OLT,Opt Output Power for EPON Int at ONT,Receiver Sensitivity for EPON Int at OLT,Receiver Sensitivity for EPON Int at ONT, Line Test for EPON Int,Line test for XGPON Int,Line Test for WDMPON Int, Line Test for NGPON Int	802.3ah
1706	ELECTRONICS-MISCELLANEOUS PRODUCTS	Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Channel spacing for 10G / 40G / 100G DWDM	ITU-T G.694.1
1707	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Base Station for Cellular Network	Input Jitter Tolerance for 140 Mbps Int	ITU-T G.823. Annex-I
1708	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Base Station for Cellular Network	Input Return Loss for 140 Mbps Int	G.703 ETSI TBR-4 Cl. 9.3.1. Annex-I
1709	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Base Station for Cellular Network	Nominal Bit Rate with Tolerance 140 Mbps Int	ITU-T G.703 ETSI TBR-4 Cl. 9.2.3. Annex-I
1710	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Base Station for Cellular Network	Output Jitter for 140 Mbps Int	ITU-T G.823. Annex-I
1711	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Base Station for Cellular Network	Pulse Mask for 140 Mbps Int	G.703 ETSI TBR-4 Cl. 9.2.1. Annex-I
1712	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Central Frequency for OTU-3 Int	ITU-T G.959.1 G.693. Annex-L
1713	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Central Frequency for OTU-4 Int	ITU-T G.959.1 G.695.1. Annex-L
1714	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Input Power for OTU-3 Int	ITU-T G.959.1 G.693. Annex-L
1715	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Input Power for OTU-4 Int	ITU-T G.959.1 G.695.1. Annex-L

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1716	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Output Power for OTU-3 Int	ITU-T G.959.1 G.693. Annex-L
1717	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Output Power for OTU-4 Int	ITU-T G.959.1 G.695.1. Annex-L
1718	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Minimum Receiver Overload for OTU-3 Int	ITU-T G.959.1 G.693. Annex-L
1719	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Minimum Receiver Overload for OTU-4 Int	ITU-T G.959.1 G.695.1. Annex-L
1720	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Nominal Bit Rate with Tolerance OTU-3 Int	ITU-T G.709
1721	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Nominal Bit Rate with Tolerance OTU-4 Int	ITU-T G.709 Annex-L
1722	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Receiver Sensitivity for OTU-3 Int	ITU-T G.959.1 G.693. Annex-L
1723	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Receiver Sensitivity for OTU-4 In	ITU-T G.959.1 G.695. Annex-L
1724	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Average Launch power for 100 GE Opt	IEEE 802.3ba Cl. 86 88. Annex-H
1725	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Average Launch power for 40 GE Opt	IEEE 802.3ba Cl. 86 87. Annex-H
1726	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Receiver Sensitivity 100 GE Opt	IEEE 802.3ba Cl. 86 88. Annex-H

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1727	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Receiver Sensitivity 40 GE Opt	IEEE 802.3ba Cl. 86 87. Annex-H
1728	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Wavelength for 100 GE Opt	IEEE 802.3ba Cl. 86 88. Annex-H
1729	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital Cross Connect, IoT Gateway, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, Router, Infiniband Switch, DSL Equipments	Wavelength for 40 GE Opt	IEEE 802.3ba Cl. 86 87. Annex-H
1730	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital networks – Quality and availability targets	Output jitter,Input port jitter tolerance	G.823, G.824, G.825
1731	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Internet protocol aspects	Nominal bit rate with tolerance	G.709
1732	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Physical/electrical characteristics of hierarchical digital interfaces	Acoustic shock absorption	P.360
1733	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Physical/electrical characteristics of hierarchical digital interfaces	Nominal bit rate with tolerance,Pulse shape, Input port return loss,Output jitter,DC Power	G.703
1734	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	Over Voltage Current Protection on 2W	K.21. Annex-D
1735	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	2.4 GHz Wideband Data Transmission Reqt	ETSI EN 300 328. FCC CFR47 pt 15.247. pt 15.249. Annex-G3
1736	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	5 GHz Wireless Access Requirements	ETSI EN 301 893. FCC CFR47 pt 15.407. pt 15.249. Annex-G3
1737	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	DSLAM Functional Test	Annexure J4
1738	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	EIRP for Wifi Interface	WPC GSR. Annex-G2

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1739	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	Frequency for WiFi equipments	NFAP. Annex-G1
1740	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	Over Voltage Current Protection on 2W	K.21. Annex-D
1741	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Equipments	Spurious Emission for WiFi Interface	Annex G3
1742	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Automatic Laser Shut-Down (ALS) / Automatic Power Shut-Down (APSD)	ITU-T G.664. IEC 60825. Annex-A1
1743	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Average Launch power for 25 GE Opt, Receiver Sensitivity 25 GE Opt, Wavelength for 25 GE Opt	IEEE 802.3 ed 2018 CL.114
1744	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Bit Rate for ADSLxInt, Impulse Noise Protection for ADSLxInt, Insulation Test for ADSLxInt, Line Port impedance for ADSLxInt, PSD for ADSLxInt, Transmitted Power At ATU-C for ADSLxInt, Bit Rate for VDSLx Int, Line Port impedance for VDSLxInt, Loop resistance for VDSLx, Profiles for VDSLx, PSD for VDSLxInt, Return Loss for VDSLx, Transmitted Power At ATU-C for VDSLxInt, Differential port impedance for MG.FAST Int, Longitudinal conversion loss for MG.FAST Int	ETSI EN 300 001 (Annex-J1)
1745	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	DSLAM Functional Test	IEEE 802.3 Annexure J4
1746	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	ECR parameter	TEC 74046. Annex-R
1747	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Frameloss of PON, Latency of PON,	RFC 2544. Annex-J3

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1748	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Loop resistance for ADSLx, Insulation Test for VDSLxInt, Loop Resistance for MG.FAST Int	EN 300 001. Annex-J1
1749	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	MAC Address Learning and Aging Control, MAC Learning Support at OLT, Maximum Bandwidth Limiting in PON, Minimum Guaranteed Bandwidth in PON, Minimum Two Classification in PON, Port-id Based VLAN Support at OLT, Switch Fabric Throughput Capability OLT,	IEEE 802.3. Annex-J3
1750	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upst ream direction XGSPON Int, Operating Wavelength in Downstream direction XGSPON Int, Opt Output Power XGSPON Int at OLT, Opt Output Power XGSPON Int at ONT, Protocol Test for XGSPON Int, Receiver Sensitivity XGSPON Int at OLT, Receiver Sensitivity XGSPON Int at ONT	ITU-T G.9807.1. Annex-J2
1751	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction for 10G-EPON Int, Operating Wavelength in Downstream direction for 10G-EPON Int, Opt Output Power for 10G-EPON Int at OLT, Opt Output Power for 10G-EPON Int at ONT, Receiver Sensitivity for 10G-EPON Int at OLT, Receiver Sensitivity for 10G-EPON Int at ONT	IEEE 802.3av. Annex-J2
1752	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction for EPON Int, Operating Wavelength in Downstream direction for EPON Int, Opt Output Power for EPON Int at OLT, Opt Output Power for EPON Int at ONT, Receiver Sensitivity for EPON Int at OLT, Receiver Sensitivity for EPON Int at ONT,	IEEE 802.3ah. Annex-J2

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1753	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction for GPON Int, Operating Wavelength in Downstream direction for GPON Int, Opt Output Power for GPON Int at OLT, Opt Output Power for GPON Int at ONT, Receiver Sensitivity for GPON Int at OLT, Receiver Sensitivity for GPON Int at ONT	ITU-T.G.984.2. Annex-J2
1754	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction for Nx25G-EPON Int, Operating Wavelength in Downstream direction for Nx25G-EPON Int, Opt Output Power for Nx25G-EPON Int at OLT, Receiver Sensitivity for Nx25G-EPON Int at OLT, Opt Output Power for Nx25G-EPON Int at ONT, Receiver Sensitivity for Nx25G-EPON Int at ONT, Protocol test for Nx25G-EPON Int	IEEE 802.3ca. Annex-J2
1755	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction for XGPON Int, Operating Wavelength in Downstream direction for XGPON Int, Opt Output Power XGPON Int at OLT, Opt Output Power XGPON Int at ONT, Protocol test for XGPON Int, Receiver Sensitivity XGPON Int at OLT, Receiver Sensitivity XGPON Int at ONT	ITU-T G.987.2. Annex-J2
1756	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction MPS Int, Operating Wavelength in Downstream direction MPS Int, Opt Output Power MPS Int at OLT, Opt Output Power MPS Int at ONT, Protocol test for MPS int, Receiver Sensitivity MPS Int at OLT, Receiver Sensitivity MPS Int at ONT	ITU-T G.984.5. amendment-2. Annex-J2

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1757	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in upstream direction MPX Int, Operating Wavelength in downstream direction MPX Int, Opt Output Power MPX Int at OLT, Opt Output Power MPX Int at ONT, Protocol test for MPX int, Receiver Sensitivity MPX Int at OLT, Receiver Sensitivity MPX Int at ONT	ITU-T G.984.5. amendment-2. Annex-J2
1758	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction NGPON2 Int, Operating Wavelength in Downstream direction NGPON2 Int, Opt Output Power NGPON2 Int at OLT, Opt Output Power NGPON2 Int at ONT, Protocol Test for NGPON2 Int, Receiver Sensitivity NGPON2 Int at OLT, Receiver Sensitivity NGPON2 Int at ONT	ITU-T G.989.2. Annex-J2
1759	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Operating Wavelength in Upstream direction WDMPON Int, Operating Wavelength in Downstream direction WDMPON Int, Opt Output Power WDMPON Int at OLT, Opt Output Power WDMPON Int at ONT, Receiver Sensitivity WDMPON Int at OLT, Receiver Sensitivity WDMPON Int at ONT, Protocol test for WDMPON Int	ITU-T G.694.1. Annex-J2
1760	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Over Voltage Current Protection on 2W	K.21. Annex-D
1761	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Over Voltage Current Protection on 2W, DSLAM Functional Test, ECR parameter	K.20. Annex-D:2020, Annexure J4:2020, TEC 74046. Annex-R
1762	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Protocol test for 10G-EPON Int	IEEE 802.3av. BBF-TR-201.Annex-J2
1763	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Protocol Test for EPON Int	IEEE 802.3ah. BBF-TR-201. Annex-J2

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1764	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Protocol Test for GPON Int	ITU-T.G.984.2. Annex-J2
1765	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	PSD for MG.FAST Int, Profiles for MG.FAST Int, Throughput Test for MG.FAST Int	G.9710. Annex-J1
1766	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for 10G-EPON Int	IEEE 802.3av. RFC 2544. Annex-J3
1767	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for EPON Int	IEEE 802.3ah. RFC 2544. Annex-J3
1768	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for GPON Int	ITU-T.G.984.1 RFC 2544. Annex-J3
1769	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for MPS Int	ITU-T G.984.1 RFC 2544. Annex-J3 and G.9807.1 RFC 2544. Annex-J3
1770	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for MPX Int	ITU-T G.984.1 RFC 2544. Annex-J3 and G.987.1 RFC 2544. Annex-J3
1771	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for NGPON2 Int	ITU-T G.989.2. RFC 2544. Annex-J3
1772	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for Nx25G-EPON Int	IEEE 802.3ca. RFC 2544.Annex-J3
1773	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for WDMPON Int	ITU- T G.694.1.RFC 2544. Annex-J3
1774	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for XGPON Int	ITU-T G.987.1 RFC 2544. Annex-J3
1775	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	Throughput for XGSPON Int	ITU-T G.9807.1 RFC 2544. Annex-J3
1776	ELECTRONICS-MISCELLANEOUS PRODUCTS	DSL Modem	VLAN Stacking to Network Support at OLT	IEEE 802.1ad. IEEE 802.1Q (testing procedure). Annex-J3
1777	ELECTRONICS-MISCELLANEOUS PRODUCTS	EIRP for NFC Int	EIRP for NFC Int	WPC GSR. Annex-G2

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1778	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment connected to an analogue subscriber interface in the PSTN	Maximum loop current,Idle state current,Insulation test	ETSI EN 300 001
1779	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Configuration Faults Performance Management Procedures	3GPP TS 32.426
1780	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Equipment Authentication Management Procedures(EIR-MSC or SGSN)	3GPP TS 29.002
1781	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Equipment Identity Procedures	3GPP TS 29.272
1782	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Interface Management Procedures (S13 - Diameter based interface towards EIR)	3GPP TS 29.272
1783	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Interface Management Procedures(EIR-MSC or SGSN)	3GPP TS 29.002
1784	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Numbering Addressing and identification	3GPP TS 23.003
1785	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipment identity register (EIR)	Subscriber data management(EIR Management Interface)	3GPP TS 32.426
1786	ELECTRONICS-MISCELLANEOUS PRODUCTS	Equipments Operating in 2.4 GHz and 5 GHz Band	EIRP for Wifi PTP PMP Radio Interface	TEC59432005
1787	ELECTRONICS-MISCELLANEOUS PRODUCTS	Ethernet	Link speed and Auto negotiation,Differential Output Voltage GE,Output Timing Jitter GE	IEEE 802.3
1788	ELECTRONICS-MISCELLANEOUS PRODUCTS	Executive Telephone Systems, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, Modem, PON ONT, PON ONU, Transmission Terminal Equipment, Modem	Acoustic Shock Absorption	P.360. Annex-D
1789	ELECTRONICS-MISCELLANEOUS PRODUCTS	Executive Telephone Systems, 2-Line Feature Phone, Coin Box Telephone, Terminals for connecting to PSTN, CLIP Phone, Key Telephone Systems, NSD/ISD Payphone, Electronic Telephone Instrument, FAX Machine, Modem, PON ONT, PON ONU, Transmission Terminal Equipment, Modem	Over Voltage Current Protection on 2W	K.21. Annex-D

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1790	ELECTRONICS-MISCELLANEOUS PRODUCTS	Fast access to subscriber terminals (G.fast) - Power spectral density	Profiles for G.FAST Int	G.9700
1791	ELECTRONICS-MISCELLANEOUS PRODUCTS	Fast Ethernet	Average Launch power for FE Opt,Wavelength for FE Opt,Receiver Sensitivity for FE Opt	IEEE 802.3u
1792	ELECTRONICS-MISCELLANEOUS PRODUCTS	FAX Machine	Receiver Sensitivity for FAX	T.4. Annex-D
1793	ELECTRONICS-MISCELLANEOUS PRODUCTS	FAX Machine	Transmit Power Fax Machine	T.4. Annex-D
1794	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, IoT Gateway	EIRP LoRa	EN 300 220-1 or FCC part 15.247. AnnexG2
1795	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, IoT Gateway	Frequency of Operation for LoRaInt	EN 300 220-1 or NFAP. WPC GSR. AnnexG1
1796	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, IoT Gateway	Maximum Transmit Power LoRa	EN 300 220-1 or FCC part 15.247. AnnexG2
1797	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, IoT Gateway	Unwanted Emission in Spurious Domain LoRa	EN 300 220-1 or FCC part 15.247. AnnexG3
1798	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, End Point Device for Environmental Monitoring, Smart Electricity Meter, IoT Gateway, Smart Security Camera	GPS Compliance	436(E)
1799	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, End Point Device for Environmental Monitoring, Smart Electricity Meter, IoT Gateway, Smart Security Camera	IoTDev - Non-0 IMEI or MEID or Unique MAC	Annex-M
1800	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, End Point Device for Environmental Monitoring, Smart Electricity Meter, IoT Gateway, Smart Security Camera	IPv6 as per RFC 2460	RFC 2460 / RFC 8200 . Annex-P7
1801	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, End Point Device for Environmental Monitoring, Smart Electricity Meter, IoT Gateway, Smart Security Camera	IPv6 Dual Stack as per RFC 4213	RFC 4213 clause 2.1 and 2.2. Annex-P6
1802	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	CDMA Int Parameters	1xS0011 or EN 301 908-04 CDMA. AnnexF9

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1803	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	Int Parameters for GSM or GPRS or EDGE	3GPP TS 51 010-1 or EN 301 511. AnnexF10
1804	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	Operating Frequency for CDMA Int	NFAP. Annex-F
1805	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	Operating Frequency for GSM or GPRS or EDGE Int	NFAP. Annex-F
1806	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	Operating Frequency for WCDMA or HSPA Int	NFAP. Annex-F
1807	ELECTRONICS-MISCELLANEOUS PRODUCTS	Feedback Device, Tracking Device, Smart Security Camera, Smart Watch, IoT Gateway, Smart Electricity Meter, End Point Device for Environmental Monitoring, POS Devices	WCDMA or HSPA Int Parameters	3GPP TS 34.121-1 or EN 301 908-2. AnnexF11
1808	ELECTRONICS-MISCELLANEOUS PRODUCTS	Framework Architecture for Signaling Transport	Gateway Component Functions,SS7 Interworking for Connection Control,ISDN Interworking for Connection Control,Architecture for Database Access, SG to SG	RFC 2719
1809	ELECTRONICS-MISCELLANEOUS PRODUCTS	Frequency for WiFiequipments	IoTGateway, Router, DSL Equipments	NFAP. Annex-G1
1810	ELECTRONICS-MISCELLANEOUS PRODUCTS	Gigabit Ethernet	Receiver Differential Input Impedance FE,Output Timing Jitter FE,Average Launch power for 1 GE Opt,Wavelength for 1 GE Opt, Receiver Sensitivity 1 GE Opt	IEEE 802.3z
1811	ELECTRONICS-MISCELLANEOUS PRODUCTS	Gigabit-capable Passive Optical Networks (G-PON): Physical Media Dependent (PMD) layer	Operating Wavelength Trans for GPON Int,Operating Wavelength Recv for GPON Int,Opt Output Power for GPON Int at OLT,Opt Output Power for GPON Int at ONT,Receiver Sensitivity for GPON Int at OLT,Receiver Sensitivity for GPON Int at ONT,Protocol Test for GPON Int	G.984.2
1812	ELECTRONICS-MISCELLANEOUS PRODUCTS	Gigabit-capable passive optical networks (GPON): General characteristics	Throughput for GPON Int	RFC 3544, G.984.1

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1813	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	IPV6 Extn Header Parameters	RFC 2460 or RFC 8200 . Annex-P7
1814	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Call Control related procedures(HLR-MSC or MSC-S or GMSC interface)	3GPP TS 29.002
1815	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Dual IP Layer Operation RFC 4213 – Address	RFC 4213 Cl. 2.1. Annex-P6
1816	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Dual IP Layer Operation RFC 4213 – DNS	RFC 4213 Cl. 2.1 and 2.2. Annex-P6
1817	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interception Procedures	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
1818	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface Management Procedures (Lawful Interception)	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
1819	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface Management Procedures (Lg Interface towards GMLC)	3GPP 23.271 29.002
1820	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface Management Procedures(HLRMSC or MSC-S or GMSC interface)	3GPP TS 29.002
1821	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface management procedures(HLRSGSN interface)	3GPP TS 29.002
1822	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface Management Procedures(HLRSMSC interface)	3GPP TS 29.002
1823	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface Management Procedures(HLRVLR)	3GPP TS 29.002
1824	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface management procedures(HSSApplication Server interface)	IETF RFC 3588 3GPP TS 29.329
1825	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface management procedures(HSSCSCF interface)	IETF RFC 3588 3GPP TS 29.228
1826	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Interface management procedures(HSSMME interface)	IETF RFC 3588 3GPP TS 29.272

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1827	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	IPV6 Header Parameters	RFC 2460 / RFC 8200 . Annex-P7
1828	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Location Services Procedures (Lg Interface towards GMLC)	3GPP 23.271 29.002
1829	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Numbering Addressing and identification	3GPP TS 23.003
1830	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	SMS Related Procedures(HLR-MSC or MSC-S or GMSC interface)	3GPP TS 29.002
1831	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	SMS related procedures(HLR-SMSC interface)	3GPP TS 29.002
1832	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber authentication procedures(HLRMSC or MSC-S or GMSC interface)	3GPP TS 29.002
1833	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber data management procedures(HLR-SGSN interface)	3GPP TS 29.002
1834	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber Data Management Procedures(HLR-VLR)	3GPP TS 29.002
1835	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber data management procedures(HSS-Application Server interface)	IETF RFC 3588 3GPP TS 29.329
1836	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber data management procedures(HSS-CSCF interface)	IETF RFC 3588 3GPP TS 29.228
1837	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber data management procedures(HSS-MME interface)	IETF RFC 3588 3GPP TS 29.272
1838	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Subscriber Information Management Procedures(HLR-MSC or MSC-S or GMSC interface)	3GPP TS 29.002
1839	ELECTRONICS-MISCELLANEOUS PRODUCTS	HLR AUC HSS	Supplementary Services Related Procedures(HLR-MSC or MSC-S or GMSC interface)	3GPP TS 29.002

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1840	ELECTRONICS-MISCELLANEOUS PRODUCTS	Infiniband Switch	Average Launch power for FE Opt, Receiver Sensitivity for FE Opt, Wavelength for FE Opt	IEEE 802.3u. Annex-H
1841	ELECTRONICS-MISCELLANEOUS PRODUCTS	Infiniband Switch	Mac Learning and Packet Forwarding	Annex-P11
1842	ELECTRONICS-MISCELLANEOUS PRODUCTS	Infiniband Switch	Manageability SNMP V2 or V3	RFC 3410 3416 Annex-P11
1843	ELECTRONICS-MISCELLANEOUS PRODUCTS	Infiniband Switch	Spanning Tree Protocol	IEEE 802.1d. Annex-P11
1844	ELECTRONICS-MISCELLANEOUS PRODUCTS	Interface Management Procedures	Interception Procedures	3GPP TS 33.106, 3GPP TS 33.107, 3GPP TS 33.108
1845	ELECTRONICS-MISCELLANEOUS PRODUCTS	Internet Protocol Version 4 IP	Model of operation,Internet Header Format Addressing,Functional Description,Gateways, Interfaces	RFC 791
1846	ELECTRONICS-MISCELLANEOUS PRODUCTS	Internet Protocol Version 6 IP	Header: Version Field,Header: Traffic Class,Header: Flow Label,Header: Payload Length,Header: No next header after IPv6 Header,Header: Hop Limit,Header: Source and Destination Address,IPv6 Extension Header Order,IPv6 Extension Header Options, IPv6 Extension Header Hop By Hop Options, IPv6 Extension Header Routing	RFC 2460
1847	ELECTRONICS-MISCELLANEOUS PRODUCTS	Interworking between Session Initiation Protocol and bearer independent call control protocol or ISDN user part	SIPI - Conventions for representation of ISUP, PDU, SIPI - Conventions for representation of SIP/SDP information, SIPI - IAM parameters, SIPI - INVITE received with an SDP offer, SIPI - INVITE received without an SDP offer, SIPI - ISUP encapsulation – detailed procedures, SIPI - Sending of Initial Address Message (IAM)	Q 1912.5

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1848	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Average Launch power for FE Opt	IEEE 802.3u. Annex-H
1849	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Basic RF Requirements for BLE Interface	Annex G3
1850	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Basic RF Requirements for NFC - IoTInt	Annex- G3
1851	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Compliance to 6LowPAN Standard I	EEE 802.15.4. Annex-G3
1852	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Compliance to ZigBee Standard	IEEE 802.15.4. Annex-G3
1853	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	EIRP for BLE Interface WPC GSR A	nnex-G2
1854	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	EIRP SigFox E	N 300 220-1 or FCC part 15.247. Annex- G2
1855	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Frequency for WiFiequipments	NFAP. Annex-G1
1856	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Frequency of Operation for BLE Interface	NFAP. Annex-G1
1857	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Frequency of Operation for NFC Int	NFAP. Annex-G1
1858	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Frequency of Operation for SigFoxInt	EN 300 220-1. NFAP. WPC GSR. Annex-G1
1859	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Frequency of Operation for SigFoxInt	EN 300 220-1. NFAP. WPC GSR. Annex-G1
1860	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Int Parameters for LTE or LTE-A	3GPP TS 36.521-1 or EN 301 908-13.Annex-F12
1861	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Maximum Transmitted Power for BLE Int	WPC GSR Annex-G2

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1862	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Operating Frequency for LTE or LTE-A Int	NFAP. Annex-F
1863	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Receiver Sensitivity for FE Opt	IEEE 802.3u. Annex-H
1864	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Unwanted Emission in Spurious Domain SigFoxx	EEN 300 220-1 or FCC part 15.247. Annex- G3
1865	ELECTRONICS-MISCELLANEOUS PRODUCTS	IoTGateway, Router, DSL Equipments	Wavelength for FE Opt	IEEE 802.3u. Annex-H
1866	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	Dual IP Layer Operation RFC 4213 - DNS	RFC 4213 Cl. 2.1. Annex-P6
1867	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	Dual IP Layer Operation RFC 4213 - Address	RFC 4213 Cl. 2.1. Annex-P6:
1868	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	Int Parameters for LTE or LTE-A	3GPP TS 36.521-1 or EN 301 908-13. Annex-F12
1869	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	IPV4 Parameters Set-D	RFC 791. Annex-P11
1870	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	IPV6	RFC 2460 or 8200. Annex-P11
1871	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	Operating Frequency for LTE or LTE-A Int	NFAP. Annex-F TEC34622104
1872	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	Operating Frequency for WCDMA or HSPA Int	NFAP. Annex-F TEC34622104
1873	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	RTCP Parameters RFC 3551 Set-A	RFC 3551. Annex-P3
1874	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	RTP Parameters RFC 3550 Set-A	RFC 3550. Annex-P2
1875	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	SIP Parameters Set-A	RFC 3261. Annex-P1

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1876	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	TCP Parameters	RFC 793. Annex-P11
1877	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Multimedia Conferencing Equipment	WCDMA or HSPA Int Parameters	3GPP TS 34.121-1 or EN 301 908-2. AnnexF11
1878	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	IDS Functional Test	TEC34731911
1879	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	IPS Functional Test	TEC34731911
1880	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	IPSec Functional Test	TEC34731911
1881	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	IPV4 Parameters Set-D	RFC 791. Annex-P11
1882	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	Manageability SNMP V2 or V3	RFC 3410 3416 Annex-P14
1883	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	NAT Functional Test	TEC34731911
1884	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	Policy Functional Test	Annex-P11 TEC34731911
1885	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment	UTM URL Content & Anti-Virus Filtering	TEC34731911
1886	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security Equipment, IP Multimedia Conferencing Equipment	1. Average Launch power for FE Opt 2. Receiver Sensitivity for FE Opt 3. Wavelength for FE Opt	IEEE 802.3u. Annex-H
1887	ELECTRONICS-MISCELLANEOUS PRODUCTS	IP Security EquipmentIPV6	IPV6	RFC 2460 or 8200 4861 4862 1981 4443 Annex-P11: 1998
1888	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN BRI, Key Telephone Systems, Modem, ISDN CPE, ISDN Terminal Adapter, Server, PC card based ISDN Terminal, Router	Layer-III BRI Specification - Call Clearing	Q.931. Annex-D1

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1889	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN BRI, Key Telephone Systems, Modem, ISDN CPE, ISDN Terminal Adapter, Server, PC card based ISDN Terminal, Router	Layer-III BRI Specification - Call Setup	Q.931. Annex-D1
1890	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN Gateway, PABX, TTE, Digital Cross Connect, Dense Wavelength Division Multiplexing Equipment, PON Family of Broadband Equipment, Equipments Operating in 2.4GHz and 5GHz Band, IoT Gateway, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, IP Security Equipment, LAN Switch, Precision Timing Protocol Grand Master Equipment, IP Multimedia Conferencing Equipment, Router, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch, DSL Equipment's	Link Speed and Autonegotiation Test FE	IEEE 802.3
1891	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN Gateway, PABX, TTE, Digital Cross Connect, Dense Wavelength Division Multiplexing Equipment, PON Family of Broadband Equipment, Equipments Operating in 2.4GHz and 5GHz Band, IoT Gateway, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, IP Security Equipment, LAN Switch, Precision Timing Protocol Grand Master Equipment, IP Multimedia Conferencing Equipment, Router, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch, DSL Equipments	Link Speed and Autonegotiation Test GE	IEEE 802.3
1892	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Bit Rate Tolerance for PRI	G.703 Cl. 11.1, ETSI TBR-4 Cl. 9.2.3. Annex-I
1893	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Input Jitter Tolerance for PRI	G.823, I.431, ETSI TBR-4. Annex-I
1894	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Input Return Loss for PRI	G.703 Cl. 11.3, ETSI TBR-4 Cl. 9.3.1. Annex-I
1895	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Layer-III PRI Specification - Call Clearing	Q.931. Annex-D1
1896	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Layer-III PRI Specification - Call Setup	Q.931. Annex-D1
1897	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment’s	Output Jitter for PRI	G.823, I.431, ETSI TBR-4. Annex

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1898	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN CPE, ISDN PRI, Server, PABX, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Router, Media Gateway, DSL Equipment's	Pulse Mask for PRI	G.703 Cl. 11.2, ETSI TBR-4 Cl. 9.2.1. Annex-I
1899	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN Terminal Adapter, ISDN CPE, PABX, Media Gateway, DSL Equipments	DC Resistance	ETSI TBR-21, Annex-D
1900	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN Terminal Adapter, ISDN CPE, PABX, Media Gateway, DSL Equipments	Longitudinal Conversion Loss for 2W Trunk Int	Q.552 Cl 2.2.2, Annex- D
1901	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN Terminal Adapter, ISDN CPE, PABX, Media Gateway, DSL Equipments	Minimum Current on Junction/ Trunk line	Annex-D
1902	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN Terminal Adapter, ISDN CPE, PABX, Media Gateway, DSL Equipments	Resistance to Earth	ETSI TBR-21, Annex-D
1903	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISDN Terminal Adapter, ISDN CPE, PABX, Media Gateway, DSL Equipments	Return Loss for 2 W Trunk Int, Resistance to Earth	ETSI TBR-21, Annex-D, Q.552 Cl 2.2.1.2, Annex- D
1904	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISUP Basic Call Test	Reset Received, Reset Sent, Circuit Group Reset Received, Circuit Group Reset Sent, CGB and CGU Received, CGB and CGU Sent, Circuit Blocking received, Circuit Blocking sent	Q.784
1905	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Dynamic Routing	Annex-P11 TEC37942007
1906	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Ethernet PWE and Service Identification	RFC 4448, Clause 4. Annex-P11
1907	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	IPV4 Parameters Set-D	RFC 791. Annex-P11
1908	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	IPV6	RFC 2460 or 8200. Annex-P11
1909	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Mac Learning and Packet Forwarding	Annex-P11 TEC37942007
1910	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Manageability SNMP V2 or V3	RFC 3410 3416 Annex-P11

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1911	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	MPLS TP Requirement	RFC 5654, Clause 2. Annex-P11
1912	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Spanning Tree Protocol	IEEE 802.1d. Annex-P11
1913	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	Static Routing	Annex-P11 TEC37942007
1914	ELECTRONICS-MISCELLANEOUS PRODUCTS	LAN Switch	TDM PWE and Service Identification	RFC 3916, Clause 4 & Clause 7.1 AnnexP11
1915	ELECTRONICS-MISCELLANEOUS PRODUCTS	MAC Address Learning and Aging Control	PON OLT	G.984.1. Annex-J3
1916	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	DTMF Parameters Set-A	RFC 4733. Annex-P8
1917	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	CCS7 MTP2 Parameters	ITU-T Q.781. Annex-D3
1918	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	CCS7 MTP3 Parameters	ITU-T Q.782. Annex-D3
1919	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	DTMF Parameters Set-A	RFC 4733. Annex-P8
1920	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	Eye Pattern for STM-1 Opt Int	ITU-T G.957. Annex-K
1921	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	IPV4 Parameters Set-A	RFC 791. Annex-P6
1922	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	MGCP Connection Model	H.248 Cl. 6. Annex-P5
1923	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	RTP Parameters	RFC 3550. Annex-P2
1924	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	RTP Parameters RFC 3550 Set-B	RFC 3550. Annex-P2

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1925	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	SCTP Parameters Set-A	RFC 4960. Annex-P9
1926	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	SIP Parameters Set-B	RFC 3261. Annex-P1
1927	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	TCP Parameters	RFC 793. Annex-P4
1928	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	Transmission of DTMF signalling	Q.23 Cl. 6 and 7. Annex-D
1929	ELECTRONICS-MISCELLANEOUS PRODUCTS	Media Gateway	UDP Parameters	RFC 768. Annex-P5
1930	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Call Control Procedures	3GPP TS 23.272
1931	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Cell Broadcast Procedures	3GPP TS 29.168, 3GPP TS 33.106, 3GPP TS 33.107, 3GPP TS 33.108, 3GPP TS 24.301, 3GPP TS 36.413, 3GPP TS 29.274, 3GPP TS 29.272, 3GPP TS 29.172, 3GPP TS 29.171, 3GPP TS 24.301, 3GPP TS 36.413, 3GPP TS 29.060, 3GPP TS 23.272
1932	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Configuration Faults Performance Management Procedures	3GPP TS 32.426
1933	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Control Plane Procedures	3GPP TS 29.274
1934	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Equipment Identity Procedures	3GPP TS 29.272
1935	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Location Services Procedures	3GPP TS 29.172, 3GPP TS 29.171
1936	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Mobility Management Procedures	3GPP TS 24.301, 3GPP TS 36.413, 3GPP TS 29.274

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1937	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Numbering Addressing and identification	3GPP TS 23.003
1938	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Session Management Procedures	3GPP TS 24.301, 3GPP TS 36.413
1939	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Subscriber Data Management Procedures	3GPP TS 29.272
1940	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Management Entity	Tunnel Management Procedures	3GPP TS 29.274
1941	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Phone Handsets-Indian Language Support for Mobile Phone Handsets	Specific Requirements	IS 16333 (Part 3) Cl. 6
1942	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Phone Handsets-Indian Language Support for Mobile Phone Handsets	Tests (Inputting of text and Message readability)	IS 16333 (Part 3) Cl. 5.1
1943	ELECTRONICS-MISCELLANEOUS PRODUCTS	Mobile Phone Handsets-Indian Language Support for Mobile Phone Handsets	Tests (Inputting of text and Message readability)	IS 16333 (Part 3) Cl. 5.2
1944	ELECTRONICS-MISCELLANEOUS PRODUCTS	Modem	Modem Receiver Signal	V.34 (Para 6.6). Annex-D
1945	ELECTRONICS-MISCELLANEOUS PRODUCTS	Modem	Modem Transmit Power	T.4 (-3dBm to -15dbm) Annex-D
1946	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Numbering Addressing and identification	3GPP TS 23.003:
1947	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Support for priority for emergency calls	3GPP TS 23.067. Annexures To ER - Appendix II Test No. 40:
1948	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	A interface management procedures	3GPP TS 48.008 24.008 23.040 24.010
1949	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1950	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010

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1951	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1952	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1953	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control Management Procedures(MSCServer to MSC-Server BICC based interface)	BICC - 3GPP TS 23.205
1954	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call Control Management Procedures(MSCServer to MSC-Server SIP based)	3GPP TS 23.231
1955	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Call control related procedures	ITU-T Q.764 & Indian ISUP TEC Recommendation CCS-02/03 (Jan2000): National CCS7 Standards for MTP and ISUP. 3GPP TS 29.002
1956	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Contexts and Terminations(MSC-MGW)	H.248 Clause 6.1 6.2
1957	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Equipment Authentication Procedures (MAP based interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1958	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Handover Management Procedures	ITU-T Q.764 & Indian ISUP TEC Recommendation CCS-02/03 (Jan2000): National CCS7 Standards for MTP and ISUP. 3GPP TS 29.002
1959	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interception Procedures	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
1960	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (CAP based interface towards IN-SCP)	3GPP TS 23.078 3GPP TS 29.078
1961	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (ISUP Based interface towards GMSC or MSC)	ITU-T Q.764 & Indian ISUP TEC Recommendation CCS-02/03 (Jan2000): National CCS7 Standards for MTP and ISUP. 3GPP TS 29.002
1962	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (Lawful Interception)	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108

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1963	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (MAP based interface towards SMSC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1964	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1965	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures (MAP based interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1966	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface Management Procedures(Lg (GMLC-MSC) interface)	3GPP 23.271 3GPP TS 29.002
1967	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface management procedures(MSCServer to MSC-Server BICC based interface)	BICC - 3GPP TS 23.205
1968	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Interface management procedures(MSCServer to MSC-Server SIP based)	3GPP TS 23.231
1969	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	IuCS interface management procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1970	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	IuCS interface management procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1971	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Location Services Procedures(Lg (GMLCMSC) interface)	3GPP 23.271 3GPP TS 29.002
1972	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Mobility Management Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010
1973	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Mobility Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1974	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Mobility Management Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010:
1975	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Numbering Addressing and identification	3GPP TS 23.003
1976	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	SMS Related Procedure(A interface)	3GPP TS 48.008 24.008 23.040 24.010

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1977	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	SMS related procedures (MAP based interface towards SMSC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1978	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	SMS Related Procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1979	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Subscriber authentication procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1980	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Subscriber Charging Procedures for Call	3GPP TS 29.078
1981	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Subscriber Charging Procedures for Call	3GPP TS 29.078:
1982	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Subscriber Information Management Procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1983	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Supplementary Services Related Procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
1984	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Supplementary Services Related Procedures(A interface)	3GPP TS 48.008 24.008 23.040 24.010
1985	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Supplementary Services Related Procedures(IuCS interface)	3GPP TS 25.413 24.008 24.010
1986	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR	Support for priority for emergency calls	3GPP TS 23.067. Annexures To ER - Appendix II Test No. 40
1987	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Numbering Addressing and identification	3GPP TS 23.003

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1988	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	A interface management procedures, Call Control Management Procedures(A interface), Mobility Management Procedures (A interface), SMS Related Procedure(A interface), Supplementary Services Related Procedures (A interface)	3GPP TS 48.008 24.008 23.040 24.010
1989	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Call Control (MAP based interfaces to HLR or AuC), Interface Management Procedures (MAP based interfaces to HLR or AuC), SMS Related Procedures (MAP based interfaces to HLR or AuC), Subscriber authentication procedures (MAP based interfaces to HLR or AuC), Subscriber Information Management Procedures (MAP based interfaces to HLR or AuC), Supplementary Services Related Procedures (MAP based interfaces to HLR or AuC)	3GPP TS 29.002 Mobile Application Part (MAP)
1990	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Call Control Management Procedures (MSC Server to MSC-Server BICC based interface), Interface management procedures (MSC Server to MSC-Server BICC based interface)	BICC - 3GPP TS 23.205
1991	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Call Control Management Procedures (MSC Server to MSC-Server SIP based), Interface management procedures (MSC Server to MSC-Server SIP based)	3GPP TS 23.231

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1992	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Call Control Management Procedures(IuCS interface), IuCS interface management procedures(IuCS interface), Mobility Management Procedures (IuCS interface), Supplementary Services Related Procedures (IuCS interface)	3GPP TS 25.413 24.008 24.010
1993	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Call control related procedures, Interface Management Procedures (ISUP Based interface towards GMSC or MSC), Handover Management Procedures	ITU-T Q.764 & Indian ISUP TEC Recommendation CCS-02/03 (Jan2000): National CCS7 Standards for MTP and ISUP. 3GPP TS 29.002
1994	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Contexts and Terminations(MSC-MGW)	H.248 Clause 6.1 6.2
1995	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Equipment Authentication Procedures (MAP based interfaces towards EIR), Interface Management Procedures (MAP based interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP)
1996	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Equipment Authentication Procedures (MAP based interfaces towards EIR), Interface Management Procedures (MAP based interfaces towards EIR), ISDN Interworking for Connection Control, Architecture for Database Access, SG to SG	3GPP TS 29.002 Mobile Application Part (MAP)
1997	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Interception Procedures, Interface Management Procedures (Lawful Interception)	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
1998	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Interface Management Procedures (CAP based interface towards IN-SCP)	3GPP TS 23.078 3GPP TS 29.078
1999	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Interface Management Procedures (Lg (GMLC-MSC) interface), Location Services Procedures(Lg (GMLCMSC) interface)	3GPP 23.271 3GPP TS 29.002

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2000	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Interface Management Procedures (MAP based interface towards SMSC), SMS related procedures (MAP based interface towards SMSC)	3GPP TS 29.002 Mobile Application Part (MAP)
2001	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Interface Management Procedures (MAP based interface towards SMSC), SMS related procedures (MAP based interface towards SMSC), Equipment Authentication Procedures (MAP based interfaces towards EIR), Interface Management Procedures (MAP based interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP) specification
2002	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Subscriber Charging Procedures for Call	3GPP TS 29.078
2003	ELECTRONICS-MISCELLANEOUS PRODUCTS	MSC/MSC-S/GMSC/GMSC-S including VLR (Gateway Mobile Location Center)	Support for priority for emergency calls	3GPP TS 23.067. Annexures To ER - Appendix II Test No. 40
2004	ELECTRONICS-MISCELLANEOUS PRODUCTS	MTP Level 2	Signalling Linkset deactivation, Signalling Linkset activation, Message with Invalid DPC, Message with erroneous SI, Additional CBD, No acknowledgement to first CBD, Inhibition of available link, Inhibition of unavailable link, Signaling Link test: After activation of a link	Q.782
2005	ELECTRONICS-MISCELLANEOUS PRODUCTS	MTP Level 2	Timer 2, Timer 3, Time T4 and T1, Normal Alignment, Emergency Alignment T4E	Q.781
2006	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multichannel seeded DWDM applications with single-channel optical interfaces	Protocol test for WDMPON Int	G.698.3
2007	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, LAN Switch	Input Jitter Tolerance for 8 Mbps Int	ITU-T G.823. Annex-I
2008	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, LAN Switch	Input Return Loss for 8 Mbps Int	ITU-T G.703. Annex-I

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2009	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, LAN Switch	Nominal Bit Rate with Tolerance for 8 Mbps Int	ITU-T G.703. Annex-I
2010	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, LAN Switch	Output Jitter for 8 Mbps Int	ITU-T G.823. Annex-I
2011	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, LAN Switch	Pulse Mask for 8 Mbps Int	ITU-T G.703. Annex-I
2012	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	Impedance Unbalance About Earth for SHDSL Int	G.991.2. Annex-J1
2013	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	Insulation Resistance for SHDSL in	G.991.2. Annex-J1
2014	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	LCL for SHDSL Interface	G.991.2. Annex-J1
2015	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	PSD for SHDSL Int	G.991.2. Annex-J1
2016	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	Return Loss for SHDSL	G.991.2. Annex-J1
2017	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	Throughput for SHDSL Interface	G.991.2. Annex-J1
2018	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, IoT Gateway, Smart Security Camera, Base Station for Cellular Network, Router, DSL Equipments	Transmitted Power for SHDSL Int	G.991.2. Annex-J1
2019	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Line Test for GPON Int	IEEE 802.3ah. Annex-J3
2020	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Operating Wavelength Recv for GPON Int	G.984.2. Annex-J2
2021	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Operating Wavelength Trans for GPON Int	G.984.2. Annex-J2
2022	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Opt Output Power for GPON Int at OLT	G.984.2. Annex-J2

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2023	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Opt Output Power for GPON Int at ONT	G.984.2. Annex-J2
2024	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Protocol Test for GPON Int	Ethernet over GEM G.984.2. Annex-J3
2025	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Receiver Sensitivity for GPON Int at OLT	G.984.2. Annex-J2
2026	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Receiver Sensitivity for GPON Int at ONT	G.984.2. Annex-J2
2027	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Base Station for Cellular Network	Throughput for GPON Int	G.984.1 RFC 2544. Annex-J3
2028	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for equipments and systems relating to the synchronous digital hierarchy	Mean Launched Power for STM-1 Opt Int, Bit Rate Tolerance STM-1 Opt Int, Operating Wavelength for STM-1 Opt Int, Receiver Overload for STM-1 Opt Int, Receiver Sensitivity for STM-1 Opt Int, Mean Launched Power for STM-4 Opt Int, Bit Rate Tolerance STM-4 Opt Int, Operating Wavelength for STM-4 Opt Int, Receiver Overload for STM-4 Opt Int, Receiver Sensitivity for STM-4 Opt Int, Mean Launched Power for STM-16 Opt Int, Bit Rate Tolerance STM-16 Opt Int, Operating Wavelength for STM-16 Op	G.957
2029	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for equipments and systems relating to the synchronous digital hierarchy	Operating Wavelength for STM-16 Opt Int, Receiver Overload for STM-16 Opt Int, Bit Rate Tolerance STM-64 Opt Int, Operating Wavelength for STM-4 Opt Int	G.957
2030	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for single channel STM-64 and other SDH systems with optical amplifiers	Receiver Overload for STM-64 Opt Int, Receiver Sensitivity for STM-64 Opt Int,	G.691

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2031	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	IPV6 Extn Header Parameters	RFC 2460 or RFC 8200 . Annex-P7
2032	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	IPV6 Header Parameters	RFC 2460 / RFC 8200 . Annex-P7
2033	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Automatic Device Configuration (ADC) auto configure devices (internet WAP MMS etc.)	OMA Client Provisioning (CP) v1.0
2034	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Automatic Device Configuration (ADC) auto deploy applications	OMA Client Provisioning (CP) v1.0
2035	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Automatic Device Configuration (ADC) auto update firmware on device	OMA Client Provisioning (CP) v1.0
2036	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Automatic Device Configuration (ADC) post configuration SMS	OMA Client Provisioning (CP) v1.0
2037	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Automatic Device Configuration (ADC) welcome SMS	OMA Client Provisioning (CP) v1.0
2038	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Certificate related procedures(Interface towards Certification Authority)	IETF RFC 6101
2039	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Dual IP Layer Operation RFC 4213 – Address	RFC 4213 Cl. 2.1. Annex-P6
2040	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Dual IP Layer Operation RFC 4213 - DNS	RFC 4213 Cl. 2.1 and 2.2. Annex-P6
2041	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Interface Management Procedures (ADD)	3GPP TS 29.002 Mobile Application Part (MAP) specification
2042	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Interface Management Procedures(Interface towards Certification Authority)	IETF RFC 6101
2043	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Interface Management Procedures(SMPP or CMD or UCP Interface)	SMPP: 3GPP TS 23.039

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2044	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	Security Management related Procedures	3GPP TS 23.048
2045	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	SMS Related Procedures(SMPP Interface towards SMSC)	3GPP TS 23.039
2046	ELECTRONICS-MISCELLANEOUS PRODUCTS	OTA Platform and Device Manager Platform/FOTA (OTA and DM/FOTA)	SMS Related Procedures(SMPP or CMD or UCP Interface)	SMPP: 3GPP TS 23.039
2047	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Identification	ISO 28219
2048	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Label adhesive characteristics and mark durability	ISO 28219
2049	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	MOD 36 interior service number “check character” calculation	ISO 28219
2050	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Partial list of commonly used identifiers	ISO 28219
2051	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Serialization of some electronics products	ISO 28219
2052	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Subset of ISO/IEC 646 (table of hexadecimal and decimal values)	ISO 28219
2053	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	User guidance for implementation of the ISO/IEC 15434 data syntax	ISO 28219
2054	ELECTRONICS-MISCELLANEOUS PRODUCTS	Packaging - Labelling & direct product marking with linear bar code and two-dimensional symbols	Using DUNS®, with ASC MH10 Data Identifiers (DIs) in linear bar code and two-dimensional symbols	ISO 28219
2055	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	2.4 GHz Wideband Data Transmission Reqt	ETSI EN 300 328. FCC CFR47 pt 15.247. pt 15.249. Annex-G3
2056	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	5 GHz Wireless Access Requirements ETSI	EN 301 893. FCC CFR47 pt 15.407. pt 15.249. Annex-G3

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2057	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	EIRP for Wifi Interface WPC GSR.	Annex-G2
2058	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	Frequency for WiFi equipments	NFAP. Annex-G1
2059	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	Over Voltage Current Protection on 2W	K.21. Annex-D
2060	ELECTRONICS-MISCELLANEOUS PRODUCTS	Point of Sales Terminal	Spurious Emission for WiFi Interface	Annex G3
2061	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment	Link Speed	IEEE 802.3 Annex-H
2062	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Profiles for G.HN Int	G.9960 Cl. 6. Annex-J1
2063	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	PSD for G.HN	G.9964. Annex-J1
2064	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	DOS Prevention SSH v1-2 for CLI in PON	ITU-T G.984.3 section V.2 SSH v2 RFC 4251. Annex-J3
2065	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	Dual IP Layer Operation RFC 4213 - Address	RFC 4213 Cl. 2.1. Annex-P6
2066	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	Dual IP Layer Operation RFC 4213 - DNS	RFC 4213 Cl. 2.1. Annex-P6
2067	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	Dual IP Layer Operation RFC 4213 - Tunnelling	RFC 4213 Cl. 2.1. Annex-P6
2068	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	IPV4 Parameters Set-A	RFC 791. Annex-P6

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2069	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	IPV6 Extn Header Parameters	RFC 2460 / RFC 8200 . Annex-P7
2070	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	IPV6 Header Parameters	RFC 2460 / RFC 8200 . Annex-P7
2071	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	MAC Address Limitation in PON	IEEE 802.3. Annex-J3
2072	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	MAC Based 802.1x Authentication in PON	IEEE 802.1x. Annex-J3
2073	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Compact Cellular Network, Smart Electricity Meter, Tracking Device, IoT Gateway	Password Based Authentication in PON	ITU-T G.984.3 section 9.2.2 12. Annex-J3
2074	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Impulse Noise Protection for G.FAST Int	Annex-J1
2075	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Insulation Test for G.FAST Int	Annex-J1
2076	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Loop Resistance for G.FAST IntSLx	EN 300 001. Annex-J1
2077	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	PPPoE for G.FAST Int	RFC 2516. Annex-J1
2078	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Profiles for G.FAST Int	G.9700. Annex-J1
2079	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	PVC Support for G.FAST Int	Annex-J1
2080	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	Throughput Test for G.FAST Int	Annex-J1

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2081	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, DSL Equipments	VPI-VCI Support for G.FAST Int	Annex-J1
2082	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity NGPON2 Int at OLT	G.989.2. Annex-J2
2083	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Line Test for EPON Int	IEEE 802.3ah. Annex-J3
2084	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Line Test for NGPON2 Int	IEEE 802.3ah. Annex-J3
2085	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Line Test for WDMPON Int	IEEE 802.3ah. Annex-J3
2086	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Line test for XGPON Int	IEEE 802.3ah. Annex-J3
2087	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Line Test for XGSPON Int	IEEE 802.3ah. Annex-J3
2088	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Recv for EPON Int	IEEE 802.3ah. Annex-J2
2089	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Recv for XGPON Int	G.987.2. Annex-J2
2090	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Recv NGPON2 Int	G.989.2. Annex-J2
2091	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Recv WDMPON Int	G.694.1. Annex-J2
2092	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Recv XGSPON Int	G.9807.1. Annex-J2
2093	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Trans for EPON Int	IEEE 802.3ah. Annex-J2
2094	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Trans for XGPON Int	G.987.2. Annex-J2

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2095	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Trans NGPON2 Int	G.989.2. Annex-J2
2096	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Trans WDMPON Int	G.694.1. Annex-J2
2097	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Operating Wavelength Trans XGSPON Int	G.9807.1. Annex-J2
2098	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power for EPON Int at OLT	IEEE 802.3ah. Annex-J2
2099	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power NGPON2 Int at OLT	G.989.2. Annex-J2
2100	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power NGPON2 Int at ONT	G.989.2. Annex-J2
2101	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power WDMPON Int at OLT	G.694.1. Annex-J2
2102	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power WDMPON Int at ONT	G.694.1. Annex-J2
2103	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power XGPON Int at OLT	G.987.2. Annex-J2
2104	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power XGPON Int at ONT	G.987.2. Annex-J2
2105	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power XGSPON Int at OLT	G.9807.1. Annex-J2
2106	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Opt Output Power XGSPON Int at ONT	G.9807.1. Annex-J2
2107	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Protocol Test for NGPON2 Int	G.989.2 RFC 2544. Annex-J3
2108	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Protocol test for WDMPON Int	G.698.3. Annex-J3

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2109	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Protocol test for XGPON Int	G.987.2 XGEM. Annex-J3
2110	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Protocol Test for XGSPON Int	G.9807.1 XGEM. Annex-J3
2111	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity for EPON Int at OLT	IEEE 802.3ah. Annex-J2
2112	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity NGPON2 Int at ONT	G.989.2. Annex-J2
2113	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity WDMPON Int at OLT	G.694.1. Annex-J2
2114	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity WDMPON Int at ONT	G.694.1. Annex-J2
2115	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity XGPON Int at OLT	G.987.2. Annex-J2
2116	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity XGPON Int at ONT	G.987.2. Annex-J2
2117	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity XGSPON Int at OLT	G.9807.1. Annex-J2
2118	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Receiver Sensitivity XGSPON Int at ONT	G.9807.1. Annex-J2
2119	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for EPON Int	RFC 2544. Annex-J3
2120	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for NGPON2 Int	G.989.2. Annex-J3
2121	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for WDMPON Int	RFC 2544. Annex-J3
2122	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for XGPON Int	G.987.1 RFC 2544. Annex-J3

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2123	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for XGSPON Int	G.9807.1 RFC 2544. Annex-J3
2124	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, PON OLT, DSL Equipments	Throughput for XGSPON Int	RFC 2544. Annex-J3
2125	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Bit Rate for VDSLxInt	G.993.1 and G993.2. Annex-J1
2126	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Line Port impedance for VDSLxInt	Annex-J1
2127	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Loop resistance for VDSLx	ETSI EN 300 001. Annex-J1
2128	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Profiles for VDSLx	G.993.2(Cl 7.2). Annex-J1
2129	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	PSD for VDSLxInt	G.993.1(Cl 6.2). G.993.2(Cl 7.2) Ann-A B C.Annex-J1
2130	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Return Loss for VDSLx	G.993.1 Cl. 6.5.AnnexJ1
2131	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Router, DSL Equipments	Transmitted Power at ATU-C for VDSLxInt	Annex-J1
2132	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Bit Rate for ADSL Int	ANSI.T1.413-2. Annex-J1
2133	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Bit Rate for ADSL Int	ANSI.T1.413-2. Annex-J1
2134	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Impulse Noise Protection for ADSL Int	Annex-J1

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2135	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Insulation Test for ADSL Int	Annex-J1
2136	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Line Port impedance for ADSLxInt	Annex-J1
2137	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Loop resistance for ADSLx	ETSI EN 300 001. Annex-J1
2138	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	PSD for ADSL Int	G.992.3 G992.5. Annex-J1
2139	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, IoT Gateway, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Router, Media Gateway, DSL Equipments	Transmitted Power At ATU-C for ADSLxInt	Annex-J1
2140	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, Smart Watch, Tracking Device, IoT Gateway, Equipments Operating in 2.4GHz and 5GHz Band, PON OLT, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Multimedia Conferencing Equipment, Router, DSL Equipments	EIRP for Wifi Interface	TEC14761911
2141	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, Smart Watch, Tracking Device, IoT Gateway, Equipments Operating in 2.4GHz and 5GHz Band, PON OLT, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Multimedia Conferencing Equipment, Router, DSL Equipments	2.4 GHz WiFi Radio Conformance	ETSI EN 300 328 or FCC CFR47 pt 15.247 or FCC CFR47 pt 15.249. Annex-G3
2142	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, Smart Watch, Tracking Device, IoT Gateway, Equipments Operating in 2.4GHz and 5GHz Band, PON OLT, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Multimedia Conferencing Equipment, Router, DSL Equipments	5 GHz WiFi Radio Conformance	ETSI EN 301 893 or FCC CFR47 pt 15.407 or FCC CFR47 pt 15.249. Annex-G3
2143	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON Family of Broadband Equipment, Smart Security Camera, Smart Watch, Tracking Device, IoT Gateway, Equipments Operating in 2.4GHz and 5GHz Band, PON OLT, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Multimedia Conferencing Equipment, Router, DSL Equipments	Frequency for WiFiequipments	DoT WPC GSR No. 45(E), 1048(E). Annex- G1

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2144	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Frameloss of PON	RFC 2544. Annex-J3
2145	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Latency of PON	RFC 2544. Annex-J3
2146	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	MAC Learning Support at OLT	G.984.1. Annex-J3
2147	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Maximum Bandwidth Limiting in PON	ITU-T-REC-G.984.3-200803 Section 7.5. Annex-J3
2148	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Minimum Guaranteed Bandwidth in PON	ITU-T-REC-G.984.3-200803 Section 7.5. Annex-J3
2149	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Minimum Two Classification in PON	ITU-T-REC-G.984.3-200803 Section 7.5. Annex-J3
2150	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Port-id Based VLAN Support at OLT	G.984.1 IEEE 802.1Q Annex-J3
2151	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Switch Fabric Throughput Capability OLT	G.984.1. Annex-J3
2152	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	Throughput of PON	RFC 2544. Annex-J3
2153	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT	VLAN Stacking to Network Support at OLT	G.984.1 IEEE 802.1Q Annex-J3
2154	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT, DSL Equipments	RF Video Output Bandwidth	Annex-J2
2155	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT, DSL Equipments	RF Video Output Level	Annex-J2
2156	ELECTRONICS-MISCELLANEOUS PRODUCTS	PON OLT, DSL Equipments	RF Video Output Tilt	Annex-J2
2157	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Manageability SNMP V2 or V3	RFC 3410 3416 Annex-P18

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2158	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Max Peak Voltage for 10 MHz Interface	G.703 Annex-I
2159	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Min Peak Voltage for 10 MHz Interface	G.703 Annex-I
2160	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Profile for frequency synchronisation	Annex-P11 TEC37871911
2161	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Profile for time and phase synchronisation with full timing support	Annex-P11 TEC37871911
2162	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Profile for time and phase synchronisation with partial timing support	Annex-P11 TEC37871911
2163	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Pulse Shape for 10 MHz Interface	G.703 Annex-I
2164	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Pulse Width for 1 PPS Interface	G.703 Annex-I
2165	ELECTRONICS-MISCELLANEOUS PRODUCTS	Precision Timing Protocol Grand Master Equipment	Rise Time for 1 PPS Interface	G.703 Annex-I
2166	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	DTMF Parameters Set-C	RFC 4733. Annex-P8
2167	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	IPV4 Parameters Set-A	RFC 791. Annex-P6
2168	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	RTP Parameters RFC 3550 Set-A	RFC 3550. Annex-P2
2169	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	SIP Parameters Set-A	RFC 3261. Annex-P1
2170	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	TCP Parameters	RFC 793. Annex-P4
2171	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange	UDP Parameters	RFC 768. Annex-P5

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2172	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange, 2 Wire Trunk	Current on Junction/ Trunk line	Annex-D
2173	ELECTRONICS-MISCELLANEOUS PRODUCTS	Private Automatic Branch Exchange, 2 Wire Trunk	Transmission of DTMF signalling	Q.23 Cl. 6 and 7. Annex-D
2174	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	Frequency for PMP Radio Interface	NFAP. Annex-C1
2175	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	Frequency for PTP Radio Interface	NFAP. Annex-C1
2176	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	PMP Fixed Digital Radio Conformance	ETSI EN 302 326-2. Annex-C3
2177	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	PTP Fixed Digital Radio Conformance	ETSI EN 302 217-2. Annex-C3
2178	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	Transmit Power for PMP Radio Interface	TEC56422005
2179	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems	Transmit Power for PTP Radio interface	TEC56422005
2180	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Input Jitter Tolerance for STM-16 Opt	G.825. Annex-K
2181	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Mean Launched Power for STM-16 Opt Int	ITU-T G.957. Annex-K
2182	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Nominal Bit Rate with Tolerance STM-16 Opt Int	ITU-T G.957. Annex-K
2183	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Operating Wavelength Range for STM-16 Opt Int	ITU-T G.957. Annex-K
2184	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Output Jitter for STM-16 Opt Int	ITU-T G.783. Annex-K
2185	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Receiver Overload for STM-16 Opt Int	ITU-T G.957. Annex-K

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2186	ELECTRONICS-MISCELLANEOUS PRODUCTS	PTP PMP fixed Radio Systems, LAN Switch, Router	Receiver Sensitivity for STM-16 Opt Int	ITU-T G.957. Annex-K
2187	ELECTRONICS-MISCELLANEOUS PRODUCTS	Radio Broadcast Receivers	Receiver Sensitivity	ETSI EN 303 345
2188	ELECTRONICS-MISCELLANEOUS PRODUCTS	Radio Broadcast Receivers	Selectivity	ETSI EN 303 413
2189	ELECTRONICS-MISCELLANEOUS PRODUCTS	Radio Broadcast Receivers	Spurious Domain	ETSI EN 303 413
2190	ELECTRONICS-MISCELLANEOUS PRODUCTS	Radio Broadcast Receivers	Unwanted Emissions	ETSI EN 303 345
2191	ELECTRONICS-MISCELLANEOUS PRODUCTS	Real time Transport protocol for Audio and Video conferences	RTCP: Port Assignment, RTCP: Registering Additional Encodings, RTCP: GSM-EFR, RTCP: Guidelines 1 for sample based audio encodings, RTCP: Guidelines 2 for sample based audio encodings, RTCP: Port Assignment, RTCP: Registering Additional Encodings	RFC 3551
2192	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	GSM Repeater Station Operating Frequency	NFAP. Annex-F
2193	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	GSM Repeater Station Parameters	3GPP TS 51.026 and TS 45.005. Annex-F6
2194	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	LTE Repeater Station Operating Frequency	NFAP. Annex-F
2195	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	LTE Repeater Station Parameters	3GPP TS 36.143. Annex-F8
2196	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	WCDMA Repeater Station Parameters	3GPP TS 25.143. Annex-F7
2197	ELECTRONICS-MISCELLANEOUS PRODUCTS	Repeater for Cellular Network	WCDMA Repeater Stn Operating Frequency	NFAP. Annex F

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2198	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	BGP for IPV6	RFC 2545. Annex-P11
2199	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	BGP4 as per RFC 4271 and MBGP	RFC 4271 4760. Annex-P11
2200	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	Dynamic Routing	RFC2328(OSPFv2) RFC5340 (OSPFv3) RFC2545 (BGP for IPv6) RFC4271 (BGP4) RFC1195 (IS) Annex P11
2201	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	IPV4 Parameters Set-D	RFC 791. Annex-P11
2202	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	IPV6 Complete Suite	RRFC 2460 or 8200 4861 4862 1981 4443 Annex-P11
2203	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	IPv6 Dual Stack	RFC 4213 clause 2.1 and 2.2. Annex-P6
2204	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	LDP	RFC 5036 Annex-P11
2205	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	Manageability SNMP V2 or V3	RFC 3410 3416 Annex-P11
2206	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	Manageability SNMP V2 or V3 or Netconf or YANG	RFC3410 RFC3416 Annex-P11or RFC6241 RFC 6020
2207	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	OSPFv2	RFC 2328 Annex-P11
2208	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	OSPFv3 for IPV6	RFC 2740 Annex-P11
2209	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	PPPoE	RFC 2740 Annex-P11
2210	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	Radius as per RFC 2865	RFC 2740 Annex-P11

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2211	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	Static Routing	Annex-P11
2212	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router	TCP Parameters	RFC 793. Annex-P11:
2213	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	1. Average Launch Power for 400 GE Opt 2.Receiver Sensitivity for 400 GE Opt 3.Wavelength for 400 GE Opt	IEEE 802.3cn Cl 122 Cl 124
2214	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Average Launch Power for 200 GE Opt	IEEE 802.3cn Cl 121 Cl 122
2215	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Average Launch Power for 25 GE Opt	IEEE 802.3 - 2018 Cl. 114
2216	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Receiver Sensitivity for 200 GE Opt	IEEE 802.3cn Cl 121 Cl 122
2217	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Receiver Sensitivity for 25 GE Opt	IEEE 802.3 - 2018 Cl. 114
2218	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Wavelength for 200 GE Opt	IEEE 802.3cn Cl 121 Cl 122:
2219	ELECTRONICS-MISCELLANEOUS PRODUCTS	Router, Infiniband Switch	Wavelength for 25 GE Opt	IEEE 802.3 - 2018 Cl. 114

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2220	ELECTRONICS-MISCELLANEOUS PRODUCTS	RTP Payload for DTMF Digits, Telephony Tones, and Telephony Signals	RTP payload format for named telephones events, Use of RTP header fields, Payload Format, DTMF: Applications, DTMF: Congestion Consideration, DTMF: Events, DTMF: Payload Format, DTMF: RTP payload format for named, telephones events, DTMF: Specification of Events codes for DTMF events, DTMF: Use of RTP header fields, DTMF: Duration negotiation, DTMF: Negotiation of Payload, DTMF: Transmission of Event Packet, DTMF: Verification of sequence no. and time stamp	RFC 4733
2221	ELECTRONICS-MISCELLANEOUS PRODUCTS	Satellite Radio Frequency Transceiver	Conformance to standards for Satellite	ETSI EN 301 443 ETSI EN 301 428. Annex-C3
2222	ELECTRONICS-MISCELLANEOUS PRODUCTS	Satellite Radio Frequency Transceiver	Frequency of Operation - Satellite Equipment	TEC70022110
2223	ELECTRONICS-MISCELLANEOUS PRODUCTS	Satellite Radio Frequency Transceiver	Transmit Power - Satellite Equipment	TEC70022110
2224	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	CS Fall back related procedures(S11 interface), Interface Management Procedures (S11 Interface towards Serving Gateway), Mobility Management Procedures (S11 Interface towards Serving Gateway), Tunnel Management Procedures (S11 Interface towards Serving Gateway)	3GPP TS 29.274
2225	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Data Transfer Procedures(S1U interface)	3GPP TS 29.281
2226	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Dual IP Layer Operation	RFC 4213 - DNS RFC 4213 Cl. 2.1 and 2.2. Annex-P6
2227	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Dynamic Policy and Provisioning Enforcement Procedures(Gx interface),	3GPP TS 29.212 3GPP TS 29.213

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2228	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Interception Procedures, Interface Management Procedures (Lawful Interception)	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
2229	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Internet Traffic Handling Procedure(SGi interface)	3GPP TS 29.061Radius: IETF RFC 2865Diameter: IETF RFC 3588DNS: IETF RFC 1035DHCP: IETF RFC 2131
2230	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	IPV6 Extn Header Parameters, IPV6 Header Parameters	RFC 2460 or RFC 8200 . Annex-P7
2231	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Mobile IPv4v6 Procedures(S2a interface), User plane with control and mobility support procedures(S2a interface), Mobile IPv4v6 Procedures(S2b interface), User plane with control and mobility support procedures(S2b interface)	3GPP 29.274 3GPP TS 29.281
2232	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Mobile IPv4V6 Procedures, Mobility Management Procedures(S5 interface), Non 3GPP Access related Procedures(S5 interface), Tunnel Management Procedures(S5 interface)	3GPP TS 29.274
2233	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Mobility related authentication and authorization procedures(S6b interface)	3GPP TS 29.273
2234	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	Online Charging Procedures(Gy interface), Offline Charging Procedures(Gz interface)	3GPP TS 32.240 3GPP TS 32.251 3GPP TS 32.299IETF RFC 3588 IETF RFC 4006
2235	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving Gate (S-GW) / Packet Gateway (P-GW)	QoS Enforcement Procedures(Gx interface)	IETF RFC 3588

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2236	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Call Control (MAP based interfaces to HLR or AuC or HSS functional), Interface Management Procedures (MAP based interfaces to HLR or AuC or HSS functional), SMS Related Procedures (MAP based interfaces to HLR or AuC or HSS functional), Subscriber authentication procedures (MAP based interfaces to HLR or AuC or HSS functional), Subscriber Information Management Procedures (MAP based interfaces to HLR or AuC or HSS functional), Supplementary Services Related Procedures (MAP based interfaces to HLR	3GPP TS 29.002
2237	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Data transfer related procedures, Interface Management Procedures (S3 OrGn Interface towards MME)	3GPP TS 29.060
2238	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Dual IP Layer Operation RFC 4213 – DNS	RFC 4213 Cl. 2.1 and 2.2. Annex-P6
2239	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Dual IP Layer Operation RFC 4213 –Address	RFC 4213 Cl. 2.1. Annex-P6
2240	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Equipment Authentication Procedures (MAP based interfaces towards EIR), Interface Management Procedures (MAP based interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP) specification
2241	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Equipment Authentication Procedures (MAPbased interfaces towards EIR), Interface Management Procedures (MAPbased interfaces towards EIR)	3GPP TS 29.002 Mobile Application Part (MAP) specification

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2242	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Gb interface management procedures, Mobility Management Procedures (Gb Interface Towards BSC), Session Management Procedures (Gb Interface Towards BSC)	3GPP TS 48.016.BSSGP - 3GPP TS 48.018. LLC - 3GPP TS 44.064
2243	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interception Procedures, Interface Management Procedures (Lawful Interception)	3GPP TS 33.106 3GPP TS 33.107 3GPP TS 33.108
2244	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (CAPbased interface towards IN-SCP), Subscriber Charging Procedures for data	3GPP TS 23.078 3GPP TS 29.078
2245	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (Gi interface to Internet), Internet Traffic Handling Procedure	Direct IP interface to Internet with following -Radius: IETF RFC 2865 Diameter: IETFRFC 3588 DNS: IETF RFC 1035 DHCP:IETF RFC 2131 L2TP: IETF RFC 2661
2246	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (Gn or Gp Interface towards GGSN), Tunnel Management Procedures (Gn or Gp Interface towards GGSN)	3GPP TS 29.060
2247	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (Gn orGp Interface towards GGSN), Tunnel Management Procedures (Gn or GpInterface towards GGSN)	3GPP TS 29.060
2248	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (Gn orGp Interface towards SGSN), IPv4v6 Mobile IP Procedures, Tunnel Management Procedures (Gn or GpInterface towards SGSN)	3GPP TS 29.060 3GPP TS 23.060
2249	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (Lg Interface towards GMLC Either MAP or Diameter Based), Location Services Procedures (Lg Interface GMLC- MAP or Diameter Based)	3GPP 23.271. MAP: 3GPP TS 29.002. Diameter: IETF RFC 3588

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2250	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Interface Management Procedures (LgInterface towards GMLC Either MAP orDiameter Based), Location Services Procedures (Lg InterfaceGMLC- MAP or Diameter Based)	3GPP 23.271. MAP: 3GPP TS 29.002. Diameter: IETF RFC 3588
2251	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	IPV6 Extn Header Parameters	RFC 2460 or RFC 8200 . Annex-P7
2252	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	IPV6 Header Parameters	RFC 2460 / RFC 8200 . Annex-P7
2253	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	IuPS interface management procedures, Mobility Management Procedures (IuPSInterface towards RNC), Session Management Procedures (IuPSInterface towards RNC)	RANAP - 3GPP TS 25.413. Layer-3 Specifications - 3GPP TS24.008
2254	ELECTRONICS-MISCELLANEOUS PRODUCTS	Serving GPRS supporting node SGSN/GGSN	Numbering Addressing and identification	3GPP TS 23.003
2255	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	Dual IP Layer Operation	RFC 4213 Cl. 2.1. Annex-P6
2256	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	IPV4 Parameters Set-B	RFC 791. Annex-P6
2257	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	RTCP Parameters Set-B	RFC 3551. Annex-P3:
2258	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	RTP Parameters	RFC 3550. Annex-P2
2259	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	SCTP Parameters Set-B	RFC 4960. Annex-P9
2260	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	TCP Parameters	RFC 793. Annex-P4

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2261	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Border Controller	UDP Parameters	RFC 768. Annex-P5
2262	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Initiation Protocol IP	SIP - Cancelling a Request, SIP - Client Behavior	RFC 3261
2263	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Initiation Protocol IP	SIP Header : Message Body Type, Generating SIP request, SIP Dialog and Transaction, SIP Terminating a Session with a BYE request, SIP Creating the initial invite, User Authentication, SIP - Call Flow, SIP Header : Message Body Type, Generating SIP request, SIP Dialog and Transaction, SIP Terminating a Session with a BYE request, SIP Creating the initial invite, User Authentication, SIP - Max Forwards, SIP - Message Body length, SIP - Responses, SIP - Cancelling a Request, SIP - C	RFC 3261
2264	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Message Service Center (SMSC)	Interface Management Procedures (MAP based interface towards SMSC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
2265	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Message Service Center (SMSC)	Interface Management Procedures(SMSCHLR)	3GPP TS 23.078 29.078
2266	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Message Service Center (SMSC)	Numbering Addressing and identification	3GPP TS 23.003
2267	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Message Service Center (SMSC)	SMS related procedures (MAP based interface towards SMSC)	3GPP TS 29.002 Mobile Application Part (MAP) specification
2268	ELECTRONICS-MISCELLANEOUS PRODUCTS	Short Message Service Center (SMSC)	Subscriber data management related procedures(SMSC-HLR)	3GPP TS 23.078 29.078
2269	ELECTRONICS-MISCELLANEOUS PRODUCTS	Signaling System 7 message transfer User adaptation layer	Procedures to Support the M3UA-User, Establishment of Association and Traffic Between SGs and ASPs, M3UA Port Number, M3UA Protocol Extensions	RFC 3332

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2270	ELECTRONICS-MISCELLANEOUS PRODUCTS	SIP Parameters Set-C	Session Border Controller	RFC 3261. Annex-P1
2271	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Electricity Meter	Int Parameters for LTE or LTE-A	3GPP TS 36.521-1 or EN 301 908-13. Annex-F12
2272	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Electricity Meter	Operating Frequency for LTE or LTE-A Int	NFAP. Annex-F
2273	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Basic RF Requirements for BLE Interface	Annex G3
2274	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Basic RF Requirements for NFC - IoTInt	Annex- G3
2275	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	EIRP for BLE Interface	WPC GSR Annex-G2
2276	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	EIRP for NFC Int	WPC GSR. Annex-G2
2277	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Frequency of Operation for BLE Interface	NFAP. Annex-G1
2278	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Frequency of Operation for NFC Int	NFAP. Annex-G1
2279	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Int Parameters for LTE or LTE-A	3GPP TS 36.521-1 or EN 301 908-13. Annex-F12
2280	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Maximum Transmitted Power for BLE Int	WPC GSR Annex-G2
2281	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Operating Frequency for LTE or LTE-A Int	NFAP. Annex-F
2282	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Spurious Emission for BLE Interface	Annex G3
2283	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Security Camera, Smart Watch, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, POS Devices, Router	Spurious Emission for NFC Int	Annex- G3

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2284	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	Basic RF Requirement RFID	ETSI EN 300 330. Annex-G3
2285	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	Carrier BW for RFID Interface	WPC GSR. Annex-G2
2286	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	EIRP for RFID Interface	WPC GSR. Annex-G2
2287	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	Frequency of Operation for RFID Int	NFAP. Annex-G1
2288	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	Maximum Transmit Power RFID	WPC GSR. Annex-G2
2289	ELECTRONICS-MISCELLANEOUS PRODUCTS	Smart Watch, POS Devices	SAR Value for IoT Devices	Annex-M
2290	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	SIP Parameters Set-D	RFC 3261. Annex-P1
2291	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	DTMF Parameters Set-B	RFC 4733. Annex-P8
2292	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	IPV4 Parameters Set-C	RFC 791. Annex-P6
2293	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	M3UA Parameters	RFC 3332. Annex-P10
2294	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	MGCP Connection Model	H.248 Cl. 6. Annex-P5
2295	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	SCTP Parameters Set-B	RFC 4960. Annex-P9
2296	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	SIP-I Parameters	Q1912.5. Annex-P1
2297	ELECTRONICS-MISCELLANEOUS PRODUCTS	Softswitch	UDP Parameters	RFC 768. Annex-P5

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2298	ELECTRONICS-MISCELLANEOUS PRODUCTS	Spectral grids for WDM applications: DWDM frequency grid	Operating Wavelength Trans WDMPON Int, Operating Wavelength Recv WDMPON Int, Opt Output Power WDMPON Int at OLT, Opt Output Power WDMPON Int at ONT, Receiver Sensitivity WDMPON Int at OLT, Receiver Sensitivity WDMPON Int at ONT	G.694.1
2299	ELECTRONICS-MISCELLANEOUS PRODUCTS	Stream control transmission protocol	SCTP packet Format, SCTP common header field descriptions, Chunk field descriptions, Optional/variable-length parameters format, Reporting of unrecognized parameters, SCTP association state diagram, User Data Fragmentation, Path Management, Transmission of DATA Chunks, Path Failure Detection	RFC 4960
2300	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SSPR Parameter CSIM	Clause 3.5.3 of 3GPP2 C.S. 0016Dv1.0
2301	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) CSIM	Clause 6 of ETSI TS 102 222 Release 7 and above
2302	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) ISIM	Clause 6 of ETSI TS 102 222 Release 5 and above
2303	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Administrative commands for telecommunications applications in Integrated Circuit Cards (ICC) USIM	Clause 6 of ETSI TS 102 222 Release 7 and above
2304	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Answer to reset Content eSIM	Clause 6.3 Of 3GPP TS 102 671 (Rel.9 and above)
2305	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Card size and contact locations CSIM	Clause 4 of ETSI TS 102 221 V11.1.0
2306	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Card size and contact locations ISIM	Clause 4 Clause 4.5 of ETSI TS 102 221 V11.1.0

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2307	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Card size and contact locations RUIM	Clause 4 of ETSI TS 102 221 V11.1.0
2308	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Card size and contact locations SIM	Clause 4 of ETSI TS 102 221 V11.1.0
2309	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	EVDO Procedure CSIM	Clause 3.4.1 3.5.3 of 3GPP2 C. S. 0023Dv 1.0
2310	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	EVDO Procedure RUIM	Clause 3.4.1 3.5.3 of 3GPP2 C. S. 0023Dv 1.0
2311	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Interface protocols CSIM	Clause 7A 3GPP TS 31.101 (Rel.12 and above)
2312	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Interface protocols ISIM	Clause 5.4 of 3GPP TS 31.101 101 (Rel.8 and above)
2313	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Interface protocols RUIM	Clause 7A of 3GPP TS 31.101 (Rel.5 and above)
2314	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Interface protocols SIM	Clause 7A of 3GPP TS 31.101 (Rel.5 and above)
2315	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Interface protocols USIM	Clause 7A of 3GPP TS 31.101 (Rel.12 and above)
2316	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Minimum application clock frequency CSIM	Clause 6 of 3GPP TS 31.101 (Rel.12 and above)
2317	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Minimum application clock frequency ISIM	Clause 5.3.1 of 3GPP TS 31.101 (Rel.8 and above)
2318	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Minimum application clock frequency RUIM	Clause 6 of 3GPP TS 31.101 (Rel.5 and above)
2319	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Minimum application clock frequency SIM	Clause 6 of 3GPP TS 31.101 (Rel.5 and above):
2320	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Minimum application clock frequency USIM	Clause 6 of 3GPP TS 31.101 (Rel.12 and above)

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2321	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Network Security (at least but not limited to A3 A8 algorithm) SIM	Clause 7.1 7.2 of 3GPP TS 51.011 Release 4
2322	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA MS Key Exchange CSIM	Clause 4.3.2.2 of 3GPP2 C. S. 0023Dv 1.0 and clause 5.1 of 3GPP2 C.S. 0016Dv1.0
2323	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA MS Key Exchange RUIM	Clause 4.3.2.2 of 3GPP2 C. S. 0023Dv 1.0 and clause 5.1 of 3GPP2 C.S. 0016Dv1.0
2324	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA NAM Parameter CSIM	Clause 3.5.2 of 3GPP2 C.S. 0016Dv1.0
2325	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA NAM Parameter RUIM	Clause 4.5 of 3GPP2 C. S. 0023Dv 1.0 and clause 3.5.2 of 3GPP2 C.S. 0016Dv1.0
2326	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SPC CSIM	Clause 4.5.4 of 3GPP2 C.S. 0016Dv1.0
2327	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SPC RUIM	Clause 4.3.2.6 of 3GPP2 C. S. 0023Dv 1.0 and clause 4.5.4 of 3GPP2 C.S. 0016Dv1.0
2328	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SSPR OTAPA request CSIM	Clause 3.3.7 of 3GPP2 C.S. 0016Dv1.0
2329	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SSPR OTAPA request RUIM	Clause 4.5 of 3GPP2 C. S. 0023Dv 1.0 and clause 3.3.7 of 3GPP2 C.S. 0016Dv1.0
2330	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	OTASP PA SSPR Parameter RUIM	Clause 4.5 of 3GPP2 C. S. 0023Dv 1.0 and clause 3.5.3 of 3GPP2 C.S. 0016Dv1.0
2331	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Over the air Service Provisioning and parameter administration (OTASP PA) CSIM	Clause 9.4.1 3GPP2 C. S. 0065Bv 1.0
2332	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Over the air Service Provisioning and parameter administration (OTASP PA) RUIM	Clause 4.5 of 3GPP2 C. S. 0023Dv 1.0
2333	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Over the air Service provisioning and Parameter Admonition (OTASP PA) RUIM	Clause 4 of 3GPP2 C. S0016-Dv1.0

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2334	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Passive authentication (RUIM)	Clause 7 of 3GPP TS 51.011 Release 4
2335	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Passive authentication SIM	Clause 7 of 3GPP TS 51.011 Release 4
2336	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics CSIM	Clause 4 of ETSI TS 102 221 Rel 12
2337	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics eSIM	Clause 6 of ETSI TS 102 671 Rel 9
2338	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics ISIM	Clause 4A 5 of 3GPP TS 31.101 (Rel.8 and above)
2339	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics RUIM	Clause 4 Of 3GPP TS 51.011 (Rel.4 and above)
2340	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics SIM	Clause 4 Of 3GPP TS 31.101 (Rel.5 and above)
2341	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical and Logical Characteristics USIM	Clause 4 of ETSI TS 102 221 Rel 12
2342	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Physical Electrical and Logical Interfaces (RUIM)	Clause 2 of 3GPP2 C. S. 0023Dv 1.0
2343	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles CSIM	clause 5 of 3GPP2 C. S 0065-B and above
2344	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles eSIM	Clause 4 5 of TS 131 102 Rel 6 and above
2345	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles ISIM	Clause 4 of TS 131 103 Rel 5 and above
2346	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles RUIM	Clause 3 of 3GPP2 C. S0023-D and above
2347	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles SIM	Clause 10 of TS 51.011

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2348	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Pre-personalised Profiles USIM	Clause 4 5 of TS 131 102 Rel 6 and above
2349	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Read or Update access to NVM controlled by Operating System and Issuer application SIM	ISO 7816 4 Clause 9.2 of 3GPP TS 51.011 Release 4
2350	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the (U)SIM application toolkit Stage 2	Clause 5 6 7 8 9 of 3GPP TS 23.048 (Release v5.9.0 and above)
2351	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the (U)SIM application toolkit Stage 2 CSIM	Clause 5 6 7 8 9 of 3GPP TS 23.048 (Release v5.9.0 and above)
2352	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the (U)SIM application toolkit Stage 2 ISIM	Clause 5 6 7 8 9 of 3GPP TS 23.048 (Release v5.9.0 and above)
2353	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM Application Toolkit Stage 1	Clause 5 Clause 6 of ETSI TS 101 180 Release 8 (GSM 02.48 version 8.0.0)
2354	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM Application Toolkit Stage 1 CSIM	Clause 5 6 7 of ETSI TS 101 180 (GSM 02.48 version 8.0.0) (Release 1999)
2355	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM Application Toolkit Stage 1 ISIM	Clause 5 6 7 of ETSI TS 101 180 (GSM 02.48 version 8.0.0) (Release 1999)
2356	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM Application Toolkit Stage 1 RUIM	Clause 5 Clause 6 Of ETSI TS 101 180 Rel 8 (GSM 02.48 version 8.0.0) (Release 1999)
2357	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM application toolkit Stage 2	Clause 5 6 7 8 9 of 3GPP TS 03.48 (Release 1999)
2358	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM application toolkit Stage 2 CSIM	Clause 4 of 3GPP2. C. S0016-Dv1.0
2359	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the SIM application toolkit Stage 2 RUIM	Clause 5 of 3GPP TS 03.48 (Release 1999)
2360	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Security mechanisms for the USIM Application Toolkit Stage 1	Clause 5 6 7 of ETSI TS 101 180 (GSM 02.48 version 8.0.0) (Release 1999)

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2361	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	SIM Application	3GPP TS 51.014 (Release 4 and above)
2362	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	SIM Application CSIM	Clause 6 Clause 10 of 3GPP TS 51.014 (Release 4 and above)
2363	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	SIM Application RUIM	3GPP TS 51.014 (Release 4 and above)
2364	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	SIM shall support special SSD (Supplementary Secure Domain) for SIM based apps ISIM	Clause 7.2 of Global Platform Specifications of SIM Alliance Forum Version 2.1.1 or higher
2365	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	SIM shall support special SSD (Supplementary Secure Domain) for SIM based apps.	Clause 7.2 of Global Platform Specifications of SIM Alliance Forum Version 2.1.1 or higher
2366	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Software Components shall include Operating System and SIM Tool Kit Applications	Clause 6 Clause 9 of 3GPP TS 51.011 Release 4 or higher. Clause 4 Clause 5 of 3GPP TS 51.014 Rel 4 or Higher
2367	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Specification of the CDMA Subscriber Identity Module to Mobile Equipment (CSIM ME) interface	Clause 5 of 3GPP2 C. S0065Bv1.0
2368	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Specification of the Removable user Identity Module to Mobile Equipment (RUIM ME) interface	3GPP2 C. S0023Dv1.0
2369	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Specification of the Subscriber Identity Module Mobile Equipment (SIM ME) interface	ISO-7816-4 3GPP TS 51.011 Release 4 or higher
2370	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Specification of the Subscriber Identity Module Mobile Equipment (SIM ME) interface USIM	Clause 5 6 of 3GPP TS 51.011 Release 4 or higher
2371	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API)	Clause 7 Clause 8 Clause 9 of 3GPP TS 02.19 (Release 1999)
2372	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API) for Java Card TM	Clause 6 Clause 7 of 3GPP TS 43.019 (Release V5.6.0 and above)

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2373	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API) for Java CardTM Stage 2 CSIM	Clause 6 7 of 3GPP TS 43.019 (Release V5.6.0 and above)
2374	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API) for Java CardV TM Stage 2 USIM	Clause 6 7 of 3GPP TS 43.019 (Release V5.6.0 and above)
2375	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API) Stage 1 CSIM	Clause 5 6 7 8 9 10 of 3GPP TS 02.19 (Release 1999)
2376	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Subscriber Identity Module Application Programming Interface (SIM API) Stage 1 USIM	Clause 5 6 7 8 9 10 of 3GPP TS 02.19 (Release 1999)
2377	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Support for PIN and PUK Characteristics of the IP Multimedia Services Identity Module (ISIM) application	ISO7816 4 Clause 9 of ETSI TS 102 221 Rel 13
2378	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Support for PIN and PUK USIM	ISO7816 4 Clause 9 of ETSI TS 102 221 Rel 13
2379	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Transmission Speed CSIM	Clause 5.1 of 3GPP TS 31.101 (Rel.12 and above)
2380	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Transmission Speed ISIM	Clause 5.1 of 3GPP TS 31.101 (Rel.8 and above)
2381	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Transmission Speed RUIM	Clause 5.1 of 3GPP TS 31.101 (Rel.5 and above)
2382	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Transmission Speed SIM	Clause 5.1 of 3GPP TS 31.101 (Rel.5 and above)
2383	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Transmission Speed USIM	Clause 5.1 of 3GPP TS 31.101 (Rel.12 and above)
2384	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes (Class A Class B Class C at least two consecutive classes e.g. AB or BC) CSIM	Clause 5A of 3GPP TS 31.101 (Rel.12 and above)

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2385	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes (Class A Class B Class C at least two consecutive classes e.g. AB or BC) ISIM	Clause 5.2 Clause 5A of 3GPP TS 31.101 (Rel.8 and above)
2386	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes (Class A Class B Class C at least two consecutive classes eg AB or BC) RUIM	Clause 5A of 3GPP TS 31.101 (Rel.5 and above)
2387	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes (Class A Class B Class C at least two consecutive classes eg AB or BC) SIM	Clause 5A of 3GPP TS 31.101 (Rel.5 and above)
2388	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes (Class A Class B Class C at least two consecutive classes Eg AB or BC) USIM	Clause 5A of 3GPP TS 31.101 (Rel.12 and above)
2389	ELECTRONICS-MISCELLANEOUS PRODUCTS	Subscriber identity module (SIM)	Voltage classes eSIM	Clause 7.1 Of 3GPP TS 102 671 and clause 6.2 of ETSI TS 102 221 Rel 9 and above
2390	ELECTRONICS-MISCELLANEOUS PRODUCTS	Switching and signaling ISDN user-network interface layer 3 specification for basic call control	Messages for circuit-mode connection basic call control : ALERTING, CALL PROCEEDING, CONNECT, SETUP, SETUP-ACKNOWLEDGE, DISCONNECT, RELEASE, RELEASE COMPLETE, Bearer capability, Called party number, Channel identification Call clearing: Normal call clearing, User busy, Invalid number format or incomplete number, No answer	Q.931
2391	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)	Receiver inter-modulation response, Receiver blocking or desensitization, Receiver conducted spurious emissions, Receiver radiated spurious emissions	ETSI EN 301 178

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2392	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)	Transmitter frequency error, Transmitter carrier power, Transmitter frequency deviation, Transmitter adjacent channel power, Transient conducted spurious conveyed to the antenna, Transmitter cabinet radiation and conducted spurious emissions other than those conveyed to the antenna, Transient frequency behavior of the transmitter, Receiver maximum usable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulat	ETSI EN 301 178
2393	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Receiver maximum usable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation response, Receiver blocking or desensitization, Receiver conducted spurious emissions, Receiver radiated spurious emissions, Duplex receiver desensitization, Duplex receiver spurious response	ETSI EN 300 698

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2394	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Transmitter frequency error, Transmitter carrier power, Transmitter maximum permissible frequency deviation at modulation frequencies below 3 kHz, Transmitter reduction of frequency deviation at modulation frequencies above 3 kHz, Transmitter adjacent channel power, Transmitter conducted spurious, emissions conveyed to the antenna, Transmitter cabinet radiation and conducted spurious emissions other than those conveyed to the antenna, Transmitter transient frequency behavior	ETSI EN 300 698
2395	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Transmitter frequency error, Transmitter maximum power (PX) conducted, Transmitter maximum effective radiated power, Transient adjacent and alternate channel power, Transmitter unwanted emissions in the spurious domain, Transmitter intermodulation attenuation, Transmitter transient power, Out of band gain, Modulation Accuracy, Receiver spurious radiations, Receiver maximum useable sensitivity (analogue, conducted), Receiver maximum useable sensitivity (analogue, field strength)	ETSI EN 301 166 ETSI EN 302 561

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2396	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands	Frequency error, Carrier power, Frequency deviation, Sensitivity of the modulator including the microphone, Audio frequency response, Audio frequency harmonic distortion of the emission, Adjacent channel power, Conducted spurious emissions conveyed to the antenna, Residual modulation of the transmitter, Transient frequency behavior of the transmitter, Radiated spurious emission	ETSI EN 301 925
2397	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Receiver maximum useable sensitivity (digital, conducted), Receiver maximum useable sensitivity (digital, field strength), Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation response rejection, Receiver blocking or desensitization, Receiver spurious radiations, Receiver desensitization (with simultaneous transmission and reception), Receiver spurious response rejection (with simultaneous transmission and reception	ETSI EN 301 166 ETSI EN 302 561
2398	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment transmitting signals to initiate a specific response in the receiver	Duplex operation receiver desensitization and maximum usable sensitivity, Duplex operation spurious response rejection	ETSI EN 300 219

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2399	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment transmitting signals to initiate a specific response in the receiver	Transmitter frequency error, Carrier conducted power, Effective radiated power, Adjacent channel power, Transmitter radiated spurious emissions, Inter-modulation attenuation, Transmitter attack time, Transmitter release time, Transient frequency behavior of transmitter, Maximum usable sensitivity, Average usable sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiatio	ETSI EN 300 219
2400	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver	Transmitter frequency error, Effective radiated power, Adjacent channel power, Transmitter radiated spurious emissions, Transient frequency behavior of the transmitter, Average usable sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiations	ETSI EN 300 341
2401	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment using integral antennas intended primarily for analogue speech	Transmitter frequency error, Transmitter effective radiated power, Transmitter maximum frequency deviation, Transmitter adjacent and alternate channel power, Transmitter unwanted emissions in spurious domain, Receiver spurious radiations, Receiver average usable sensitivity, Receiver adjacent channel selectivity, Receiver inter-modulation response, Receiver blocking and desensitization, Voice operated transmission	ETSI EN 300 296

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2402	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Commercially available amateur radio equipment	Maximum conducted power, Unwanted emissions in spurious domain, Conducted RF immunity, Spurious radiations	ETSI EN 301 783
2403	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment intended for the transmission of data (and speech) and using an integral antenna	Frequency error, Effective radiated power, Adjacent channel power, Radiated spurious emissions, Transmitter attack time, Transmitter release time, Transient frequency behavior of the transmitter, Receiver sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiations	ETSI EN 300 390
2404	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector	Receiver blocking or desensitization,Transmitter time out timer	ETSI EN 300 113
2405	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector	Transmitter frequency error, Transmitter power conducted, Transmitter maximum effective radiated power, Transmitter adjacent and alternate channels power, Transmitter unwanted emissions in the spurious domain, Transmitter inter-modulation attenuation, Transmitter transient frequency behavior, Receiver spurious radiations, Receiver maximum useable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation resp	ETSI EN 300 113

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2406	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment with an internal or external RF connector intended primarily for analogue speech	Transmitter frequency error, Transmitted conducted power, Transmitter maximum effective radiated power, Transmitter adjacent and alternate channel power, Transmitter unwanted emissions in spurious domain, Transmitter inter-modulation attenuation, Receiver spurious emissions, Receiver maximum usable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation response, Receiver blocking and desensitization	ETSI EN 300 086
2407	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Active Antenna System (AAS) Base Station System (BSS) equipment	Base station output power, Transmitter Spurious emissions, Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Spectrum Emissions mask, Transmitter inter-modulation, Reference sensitivity level, Adjacent channel selectivity and narrowband blocking, Receiver blocking, Receiver Spurious emissions, Receiver Inter-modulation,	3GPP TS 37.145-1
2408	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters - GSM	Output power, Spurious emissions, Frequency error, Inter-modulation attenuation, Out of band gain	3GPP TS 45.005 3GPP TS 51.026
2409	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters – LTE(E-UTRA FDD)	Output power, Operating band unwanted emissions, Spurious emissions, Input inter-modulation, Out of band gain, Adjacent channel rejection ratio, Output inter-modulation	3GPP TS 36.143
2410	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters – WCDMA(UTRA FDD)	Output power, Out of band emissions, Spurious emissions, Input inter-modulation, Out of band gain, Adjacent channel rejection ratio, Output inter-modulation	3GPP TS 25.143

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2411	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Point-to-point equipments and antenna in Fixed Radio Systems	Maximum power and EIRP, Combined TX power output and EIRP limits, Output power tolerance, Automatic Transmit Power Control (ATPC), Remote Transmit Power Control (RTPC), Remote Frequency Control (RFC), Radio Frequency Spectrum mask, Discrete CW components exceeding the spectrum mask limit, Unwanted emissions in the spurious domain, Dynamic Change of Modulation Order, Radio frequency tolerance, Unwanted emissions in the spurious domain	ETSI EN 302 217-2 ETSI EN 301 126-1
2412	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Multi Standard Radio (MSR) Base Station System (BSS) equipment	Base station output power, Transmitter Spurious emissions, Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Transmitter inter-modulation, Receiver spurious emissions, In-band selectivity and blocking, Out-of-band blocking, Receiver inter-modulation, Reference sensitivity level	3GPP TS 37.141
2413	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products WCDMA/HSPA Base Station System (BSS) equipment	Spectrum emission mask, Adjacent Channel Leakage Power Ratio (ACLR), Home base station output power for adjacent channel protection, Transmitter Spurious emissions, Base station output power, Transmitter inter-modulation, Receiver spurious emissions, Blocking characteristics, Inter-modulation characteristics, Adjacent channel selectivity, Reference sensitivity level	3GPP TS 25.141

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2414	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products GSM Base Station System (BSS) equipment	Output power, Adjacent Channel Power, Wideband noise and intra BSS inter-modulation and attenuation in multicarrier operation, Spurious emissions from the transmitter antenna connector, Mean transmitted RF carrier power and equivalent combined power, Inter-modulation attenuation, Intra base station system inter-modulation attenuation, Radiated spurious emissions, Static reference sensitivity level, Reference interference level, Blocking characteristics, Inter-modulation characteristics	3GPP TS 45.005, 3GPP TS 51.021
2415	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Multi-point equipments and antenna in Fixed Radio Systems	Transmitter output power, Transmitter output frequency, Transmitter spectrum density masks, Transmitter spurious emissions, Receiver input level range, Receiver emissions, BER as a function of RSL, Receiver interference sensitivity, Radiation pattern envelope, Antenna gain	ETSI EN 302 326-2 ETSI EN 301 126-2-2 [4] ETSI EN 301 126-2-3 [5] ETSI EN 301 126-2-4 [6] ETSI EN 301 126-2-5 [7] ETSI EN 301 126-2-6 [8] ETSI EN 301 126-3-2 [9]
2416	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Point-to-point equipments and antenna in Fixed Radio Systems	Sensitivity - BER as a function of receiver input signal level, Co-channel interference sensitivity, Adjacent channel interference sensitivity, Second adjacent channel interference sensitivity, CW Spurious interference (blocking and spurious response rejection), Off-axis EIRP density - Radiation Pattern Envelope (RPE), Antenna gain, Antenna Cross-Polar Discrimination	ETSI EN 302 217-2 ETSI EN 301 126-
2417	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products GSM Base Station System (BSS) equipment	AM Suppression, Spurious emissions from receiver antenna connector	3GPP TS 51.021
2418	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products GSM Base Station System (BSS) equipment	Output power	3GPP TS 45.005

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2419	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products LTE / LTE-A Base Station System (BSS) equipment	Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Home BS output power for adjacent UTRA channel protection, Home BS output power for adjacent E-UTRA channel protection, Transmitter Spurious emissions, Base station output power, Transmitter inter-modulation, Receiver spurious emissions, Receiver blocking, Receiver inter-modulation, Adjacent Channel Selectivity (ACS) and narrow band blocking, Reference sensitivity level	3GPP TS 36.141
2420	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom products Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents	Over voltage or over current protection	K.21
2421	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom Switching and Signaling products Digital exchanges – Transmission characteristics	Longitudinal or Transverse conversion loss Return loss	Q.552
2422	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telephone network	Receiver signal	V.34
2423	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telephone switching and signaling Technical features of push-button telephone sets	Transmission of DTMF signaling	Q.23
2424	ELECTRONICS-MISCELLANEOUS PRODUCTS	Terminals for Telematic Services Standardization of Group 3 facsimile terminals for document transmission	Transmit power,Receiver sensitivity	T.4
2425	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	Basic RF Requirements for BLE Interface	Annex G3
2426	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	EIRP for BLE Interface	WPC GSR Annex-G2
2427	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	Frequency of Operation for BLE Interface	NFAP. Annex-G1

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2428	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	Int Parameters for LTE or LTE-A	3GPP TS 36.521-1 or EN 301 908-13. Annex-F12
2429	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	Maximum Transmitted Power for BLE Int	WPC GSR Annex-G2
2430	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	Operating Frequency for LTE or LTE-A Int	NFAP. Annex-F:
2431	ELECTRONICS-MISCELLANEOUS PRODUCTS	Tracking Device	SAR Value for IoT Devices	Annex-M
2432	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission control protocol	Header Format, Terminology, Sequence numbers, Header Format, Terminology, Sequence numbers	RFC 793
2433	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission media characteristics – Characteristics of optical components and subsystems	Nominal bit rate with tolerance, Operating wavelength range, Mean launched power, Receiver sensitivity, Receiver overload	G.957, G.693, G.691
2434	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Optical interfaces for intra-office systems	Mean Launched Power for STM-256 Opt Int, Bit Rate Tolerance STM-256 Opt Int, Operating Wavelength for STM-256 Opt Int, Output Jitter for STM-256 Opt Int, Receiver Overload for STM-256 Opt Int, Receiver Sensitivity for STM-256 Opt Int	G.693
2435	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks The control of jitter and wander within digital networks which are based on the synchronous digital hierarchy (SDH)	Input Jitter Tolerance STM-1 Electrical, Output Jitter for STM-1 Electrical Int, Input Jitter Tolerance for STM-1 Opt, Input Jitter Tolerance for STM-4 Opt, Input Jitter Tolerance for STM-16 Opt, Input Jitter Tolerance for STM-64 Opt, Input Jitter Tolerance for STM-256 Opt	G.825
2436	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Characteristics of optical systems	Channel spacing	G.694.1

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2437	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Digital sections and digital line system	Receiver sensitivity, Mean total output power, Central frequency, Minimum receiver load, Mean total input power	G.959.1, G.693, G.695
2438	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, digital systems and networks	Output port jitter generation, Input port jitter tolerance	G.8251
2439	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4 GHz and 5 GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, IP Multimedia Conferencing Equipment, Router, Conferencing Equipment, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Average Launch power for 10 GE Opt	IEEE 802.3ae Cl. 52. Annex-H
2440	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4 GHz and 5 GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, IP Multimedia Conferencing Equipment, Router, Conferencing Equipment, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Receiver Sensitivity 10 GE Opt	IEEE 802.3ae Cl. 52. Annex-H
2441	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4 GHz and 5 GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, IP Security Equipment, LAN Switch, IP Multimedia Conferencing Equipment, Router, Conferencing Equipment, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Wavelength for 10 GE Opt	IEEE 802.3ae Cl. 52. Annex-H
2442	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, LAN Switch, Router	Input Jitter Tolerance for 34 Mbps Int	ITU-T G.823. Annex-I
2443	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, LAN Switch, Router	Input Return Loss for 34 Mbps Int	ITU-T G.703. Annex-I
2444	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, LAN Switch, Router	Nominal Bit Rate with Tolerance for 34 Mbps Int	ITU-T G.703 Annex-I

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2445	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, LAN Switch, Router	Output Jitter for 34 Mbps Int	ITU-T G.823. Annex-I
2446	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, LAN Switch, Router	Pulse Mask for 34 Mbps Int	ITU-T G.703. Annex-I
2447	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, Router, DSL Equipments	Input Jitter Tolerance for NX64 kbps Int	ITU-T G.823. Annex-I
2448	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, Router, DSL Equipments	Input Return Loss for NX64 kbps Int	ITU-T G.703. Annex-I
2449	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, Router, DSL Equipments	Nominal Bit Rate with Tolerance for NX64 kbps Int	ITU-T G.703. Annex-I
2450	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, Router, DSL Equipments	Output Jitter for NX64 kbps Int	ITU-T G.823. Annex-I
2451	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Base Station for Cellular Network, Router, DSL Equipments	Pulse Mask for NX64 kbps Int	ITU-T G.703. Annex-I
2452	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, IP Security Equipment, LAN Switch, Precision Timing Protocol Grand Master Equipment, IP Multimedia Conferencing Equipment, Router, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Wavelength for 1 GE Opt	IEEE 802.3z Cl. 38. Annex-H
2453	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, IP Security Equipment, LAN Switch, Precision Timing Protocol Grand Master Equipment, IP Multimedia Conferencing Equipment, Router, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Average Launch power for 1 GE Opt	IEEE 802.3z Cl. 38. Annex-H

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2454	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, IP Security Equipment, LAN Switch, Precision Timing Protocol Grand Master Equipment, IP Multimedia Conferencing Equipment, Router, Signalling and Media Gateway, Softswitch, DSL Equipments, Session Border Controller, Infiniband Switch	Receiver Sensitivity 1 GE Opt	IEEE 802.3z Cl. 38. Annex-H
2455	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Precision Timing Protocol Grand Master Equipment, Router, Signalling and Media Gateway, DSL Equipments	Input Jitter Tolerance for 2 Mbps Int	ITU-T G.823 / ETSI TBR-4. Annex-I
2456	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Precision Timing Protocol Grand Master Equipment, Router, Signalling and Media Gateway, DSL Equipments	Input Return Loss for 2 Mbps Int	ITU-T G.703 / ETSI TBR-4 Cl. 9.3.1. Annex-I
2457	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Precision Timing Protocol Grand Master Equipment, Router, Signalling and Media Gateway, DSL Equipments	Nominal Bit Rate with Tolerance for 2 Mbps Int	ITU-T G.703 / ETSI TBR-4 Cl. 9.2.3. Annex-I
2458	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Precision Timing Protocol Grand Master Equipment, Router, Signalling and Media Gateway, DSL Equipments	Output Jitter for 2 Mbps Int	ITU-T G.823 / ETSI TBR-4. Annex-I

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2459	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, PON Family of Broadband Equipment, PON OLT, Equipments Operating in 2.4GHz and 5GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Precision Timing Protocol Grand Master Equipment, Router, Signalling and Media Gateway, DSL Equipments	Pulse Mask for 2 Mbps Int	ITU-T G.703 / ETSI TBR-4 Cl. 9.2.1. Annex-I
2460	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Base Station for Cellular Network, Router	DC Power	ITU-T G.703. Annex-I
2461	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Base Station for Cellular Network, Router	Input Jitter Tolerance for 45 Mbps Int	ITU-T G.824. Annex-I
2462	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Base Station for Cellular Network, Router	Nominal Bit Rate with Tolerance for 45 Mbps Int	ITU-T G.703 Annex-I
2463	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Base Station for Cellular Network, Router	Output Jitter for 45 Mbps Int	ITU-T G.824 Annex-I
2464	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Base Station for Cellular Network, Router	Pulse Mask for 45 Mbps Int	ITU-T G.703. Annex-I
2465	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, Router, Media Gateway	Input Jitter Tolerance STM-1 Electrical	ITU-T G.825. Annex-K
2466	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, Router, Media Gateway	Input Return Loss for STM-1 Electrical	ITU-T G.703. Annex-K
2467	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, Router, Media Gateway	Nominal Bit Rate with Tolerance STM-1 Electrical Int	ITU-T G.703. Annex-K

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2468	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, Router, Media Gateway	Output Jitter for STM-1 Electrical Int	ITU-T G.825. Annex-K
2469	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, Router, Media Gateway	Pulse Mask for STM-1 Electrical Int	ITU-T G.703. Annex-K
2470	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Input Jitter Tolerance for STM-256 Opt	ITU-T G.825. Annex-K
2471	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Mean Launched Power for STM-256 Opt Int	ITU-T G.693. Annex-K
2472	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Nominal Bit Rate with Tolerance STM-256 Opt Int	ITU-T G.693 Annex-K
2473	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Operating Wavelength Range for STM-256 Opt Int	ITU-T G.693. Annex-K
2474	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Output Jitter for STM-256 Opt Int	ITU-T G.825. Annex-K
2475	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Receiver Overload for STM-256 Opt Int	ITU-T G.693. Annex-K

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2476	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network	Receiver Sensitivity for STM-256 Opt Int	ITU-T G.693. Annex-K
2477	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Input Jitter Tolerance for STM-4 Opt	ITU-T G.825. Annex-K
2478	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Mean Launched Power for STM-4 Opt Int	ITU-T G.957. Annex-K
2479	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Nominal Bit Rate with Tolerance STM-4 Opt Int	ITU-T G.957 Annex-K
2480	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Operating Wavelength Range for STM-4 Opt Int	ITU-T G.957. Annex-K
2481	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Output Jitter for STM-4 Opt Int	ITU-T G.825. Annex-K

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2482	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Receiver Overload for STM-4 Opt Int	ITU-T G.957. Annex-K
2483	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router	Receiver Sensitivity for STM-4 Opt Int	ITU-T G.957. Annex-K
2484	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Input Jitter Tolerance for STM-1 Opt	ITU-T G.825. Annex-K
2485	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Mean Launched Power for STM-1 Opt Int	ITU-T G.957. Annex-K
2486	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Nominal Bit Rate with Tolerance STM-1 Opt Int	ITU-T G.957. Annex-K

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2487	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Operating Wavelength Range for STM-1 Opt Int	ITU-T G.957. Annex-K
2488	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Output Jitter for STM-1 Opt Int	ITU-T G.783 G.825 Annex-K
2489	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Receiver Overload for STM-1 Opt Int	ITU-T G.957. Annex-K
2490	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, PTP PMP fixed Radio Systems, LAN Switch, Router, Signalling and Media Gateway, DSL Equipments	Receiver Sensitivity for STM-1 Opt Int	ITU-T G.957. Annex-K
2491	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Input Jitter Tolerance for STM-64 Opt	ITU-T G.825. Annex-K
2492	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Mean Launched Power for STM-64 Opt Int	ITU-T G.691. Annex-K

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2493	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Nominal Bit Rate with Tolerance STM-64 Opt Int	ITU-T G.957 Annex-K
2494	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Operating Wavelength Range for STM-64 Opt Int	ITU-T G.691. Annex-K
2495	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Output Jitter for STM-64 Opt Int	ITU-T G.825. Annex-K
2496	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Receiver Overload for STM-64 Opt Int	ITU-T G.691. Annex-K
2497	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Equipments Operating in 2.4 GHz and 5 GHz Band, PON OLT, Base Station for Cellular Network, Satellite Communication Equipment, Mobile Radio Trunking System, HF Radio, UHF VHF Radio Equipment, Router	Receiver Sensitivity for STM-64 Opt Int	ITU-T G.691. Annex-K
2498	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Central Frequency for OTU-2 Int	ITU-T G.959.1 G.693 Annex-L
2499	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Central Frequency for OTU-1 Int	ITU-T G959.1 G.693. Annex-L

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2500	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Input Jitter Tolerance for OTU-1 Int	ITU-T G.8251. Annex-L
2501	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Input Jitter Tolerance for OTU-2 Int	ITU-T G.8251. Annex-L
2502	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	ITU-T G.709 Annex-L	Nominal Bit Rate with Tolerance OTU-2 Int
2503	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Input Power for OTU-1 Int	ITU-T G.959.1 G.693. Annex-L
2504	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Input Power for OTU-2 Int	ITU-T G.959.1 G.693. Annex-L
2505	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Output Power for OTU-1 Int	ITU-T G.959.1 G.693. Annex-L
2506	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Mean Total Output Power for OTU-2 Int	ITU-T G.959.1 G.693. Annex-L
2507	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Minimum Receiver Overload for OTU-1 Int	ITU-T G.959.1 G.693. Annex-L
2508	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Minimum Receiver Overload for OTU-2 Int	ITU-T G.959.1 G.693. Annex-L
2509	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Nominal Bit Rate with Tolerance OTU-1 Int	ITU-T G.709 Annex-L
2510	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Output Jitter for OTU-1 Int	ITU-T G.8251. Annex-L

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2511	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Output Jitter for OTU-2 Int	ITU-T G.8251. Annex-L
2512	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Receiver Sensitivity for OTU-1 Int	ITU-T G.959.1 G.693. Annex-L
2513	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Dense Wavelength Division Multiplexing (DWDM) Equipment, Base Station for Cellular Network	Receiver Sensitivity for OTU-2 Int	ITU-T G.959.1. Annex-L
2514	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Base Station for Cellular Network, Router, DSL Equipments	Input Jitter Tolerance for 64 kbps Int	ITU-T G.823. Annex-I
2515	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Base Station for Cellular Network, Router, DSL Equipments	Input Return Loss for 64 kbps Int	ITU-T G.703. Annex-I
2516	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Base Station for Cellular Network, Router, DSL Equipments	Nominal Bit Rate with Tolerance for 64 kbps Int	ITU-T G.703 Annex-I
2517	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Base Station for Cellular Network, Router, DSL Equipments	Output Jitter for 64 kbps Int	ITU-T G.823. Annex-I
2518	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission Terminal Equipment, Multiplexing Equipment, Digital Cross Connect, Base Station for Cellular Network, Base Station for Cellular Network, Router, DSL Equipments	Pulse Mask for 64 kbps Int	ITU-T G.703. Annex-I
2519	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transport protocol for real time applications	RTP: Sender report RTCP packet version, RTP: Sequence number, RTP: Version and Port, RTP: Payload Type, RTP: SSRC Identification, RTP: Sender report RTCP packet version, RTP: Sequence number, RTP: Version and Port, RTP: Payload Type, RTP: Byte Order, Alignment, and Time Format, RTP: Simple Multicast Audio Conference	RFC 3550
2520	ELECTRONICS-MISCELLANEOUS PRODUCTS	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer	Profiles for G.HN Int	G.9960

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2521	ELECTRONICS-MISCELLANEOUS PRODUCTS	User datagram protocol	UDP Format, User Terminology, Sequence numbers, Connection Model	RFC 768, H.248
2522	ELECTRONICS-MISCELLANEOUS PRODUCTS	Very high speed digital subscriber line transceivers 2 (VDSL2)	Profiles for VDSLx, Return loss, PSD, Bit rate	G993.2, G993.1
2523	ELECTRONICS- SAFETY TESTING FACILITY	Devices used in close proximity to Head & Body	Specific Absorption Rate	IEC/IEEE 62209-1528
2524	ELECTRONICS- SAFETY TESTING FACILITY	Devices used in close proximity to Head & Body	Specific Absorption Rate	IS/IEC 62209:Part 1:2016 EN 50360
2525	ELECTRONICS- SAFETY TESTING FACILITY	Devices used in close proximity to Head & Body	Specific Absorption Rate	IS/IEC 62209:Part 2:2010 EN 50360
2526	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Additional means of protection in case of single fault conditions	Cl. 6.5 IS/IEC 61010-1:2010, IEC 61010-1
2527	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Component and subassemblies	Cl. 14 IS/IEC 61010-1:2010, IEC 61010-1
2528	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Connection to the MAINS supply source and connections between parts of equipment	Cl. 6.10 IS/IEC 61010-1:2010, IEC 61010-1
2529	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Connections to external circuits	Cl. 6.6 IS/IEC 61010-1:2010, IEC 61010-1
2530	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Constructional requirements for protection against electric shock	Cl. 6.9 IS/IEC 61010-1:2010, IEC 61010-1
2531	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Determination of Accessible parts	Cl. 6.2 IS/IEC 61010-1:2010, IEC 61010-1
2532	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Disconnection from supply source	Cl. 6.11 IS/IEC 61010-1:2010, IEC 61010-1

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2533	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Equipment temperature limits and resistance to heat	Cl. 10 IS/IEC 61010-1:2010, IEC 61010-1
2534	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	General	Cl.6.1 IS/IEC 61010-1:2010, IEC 61010-1
2535	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Hazards resulting from application	Cl. 16 IS/IEC 61010-1:2010, IEC 61010-1
2536	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Insulation requirements	Cl. 6.7 IS/IEC 61010-1:2010, IEC 61010-1
2537	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Limit values for accessible parts	Cl. 6.3 IS/IEC 61010-1:2010, IEC 61010-1
2538	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Marking and documentation	Cl. 5 IS/IEC 61010-1:2010, IEC 61010-1
2539	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Primary means of protection	Cl. 6.4 IS/IEC 61010-1:2010, IEC 61010-1
2540	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Procedure for voltage test" is the title of Clause no. 6.8. There are several tests have been listed and lab has mentioned the ranges of all the tests in the scope.	Cl. 6.8 IS/IEC 61010-1:2010, IEC 61010-1
2541	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection against hazards from fluids and solid foreign objects	Cl. 11 IS/IEC 61010-1:2010, IEC 61010-1
2542	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection against liberated gases and substances, explosion and implosion	Cl. 13 IS/IEC 61010-1:2010, IEC 61010-1

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2543	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection against mechanical hazards	Cl. 7 IS/IEC 61010-1:2010, IEC 61010-1
2544	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection against radiation, including laser sources, and against sonic and ultrasonic pressure	Cl. 12 IS/IEC 61010-1:2010, IEC 61010-1
2545	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection against the spread of fire	Cl. 9 IS/IEC 61010-1:2010, IEC 61010-1
2546	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Protection by interlocks	Cl. 15 IS/IEC 61010-1:2010, IEC 61010-1
2547	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Resistance to mechanical stresses	Cl. 8 IS/IEC 61010-1:2010, IEC 61010-1
2548	ELECTRONICS- SAFETY TESTING FACILITY	Instruments for Measurement and Laboratory use (Electrical control Equipment, Electrical Microscopes, Power supply, Auto transformer Electrical Laboratory equipment, Signal generators, Transducers, Transmitters)	Testing in single fault condition	Cl. 4.4 IS/IEC 61010-1:2010, IEC 61010-1
2549	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Dangerous materials	Cl.22 IS 10437:1986, IEC 60215
2550	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Harmful Radiation	Cl.21 IS 10437:1986, IEC 60215
2551	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fire	Cl.19 IS 10437:1986, IEC 60215
2552	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Implosion and Explosion	Cl.20 IS 10437:1986, IEC 60215
2553	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock -Mechanical Considerations	Cl.13 IS 10437:1986, IEC 60215
2554	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock -Wiring	Cl.14 IS 10437:1986, IEC 60215
2555	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Components	Cl.7 IS 10437:1986, IEC 60215
2556	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fault Test	Cl.5 IS 10437:1986, IEC 60215

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2557	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	High temperatures	Cl.18 IS 10437:1986, IEC 60215
2558	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock - Earthing	Cl.11 IS 10437:1986, IEC 60215
2559	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock -Enclosure	Cl.12 IS 10437:1986, IEC 60215
2560	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock -Insulation	Cl.15 IS 10437:1986, IEC 60215
2561	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Construction	Cl.8 IS 10437:1986, IEC 60215
2562	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Dangerous short-circuiting of low voltage supplies	Cl.23 IS 10437:1986, IEC 60215
2563	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Markings Relevant To Safety	Cl.9 IS 10437:1986, IEC 60215
2564	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection Against Harmful Electrical Shock - Accessible Voltages At The Radio-Frequency Output Connection	Cl.16 IS 10437:1986, IEC 60215
2565	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	Leakage Current	TIA 968-B IC CS-03 Issue 9
2566	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	Longitudinal Balance	TIA 968-B IC CS-03 Issue 9
2567	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	On Hook Impedance	TIA 968-B IC CS-03 Issue 9
2568	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	Pulse Shape	TIA 968-B IC CS-03 Issue 9
2569	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	Signal Power Limitations	TIA 968-B IC CS-03 Issue 9
2570	ELECTRONICS- SAFETY TESTING FACILITY	Telecom Products: Telephones/Analog Modems/ Digital Modems/ T1/E1/ADSL	Surge	TIA 968-B IC CS-03 Issue 9
2571	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Endurance Test	Cl.4.2 of IS 15636
2572	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Load Speed Performance Test	Cl.4.3 of IS 15636
2573	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Markings	Cl.5 of IS 15636
2574	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Tread-Wear Indicators	Cl.4.4 of IS 15636

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2575	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Tyre Dimensions	Cl.4.1 of IS 15636
2576	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Commercial Vehicles - Diagonal & Radial Ply	Tyre Strength Test (Plunger Test)	Cl.4.5 of IS 15636
2577	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Bead Unseating Resistance Test for Tubeless Tyre	Cl.4.4 of IS 15633
2578	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Endurance Test	Cl.4.3 of IS 15633
2579	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Load Speed Performance Test	Cl.4.2 of IS 15633
2580	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Markings	Cl.5 of IS 15633
2581	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Tread-Wear Indicators	Cl.4.5 of IS 15633
2582	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Tyre Dimensions	Cl.4.1 of IS 15633
2583	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles - Pneumatic Tyres For Passenger Car Vehicles - Diagonal & Radial Ply	Tyre Strength Test	Cl.4.6 of IS 15633
2584	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Dynamic growth of Tyres	Cl.4.3 of IS 15627
2585	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Endurance test	Cl.4.5 of IS 15627
2586	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Load Speed Performance Test	Cl.4.2 of IS 15627
2587	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Markings	Cl.5 of IS 15627
2588	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Tread Wear Indicators	Cl.4.6 of IS 15627
2589	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Tyre Dimensions	Cl.4.1 of IS 15627
2590	MECHANICAL- RUBBER AND RUBBER PRODUCTS	Automotive Vehicles -Pneumatic Tyres For Two & Three-Wheeled Motor Vehicles	Tyre Strength Test (Plunger Test)	Cl.4.4 of IS 15627
2591	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	National Annex A (Marking)	Cl. A-1 of IS 9873 (Part 2):2017/ ISO 8124-2
2592	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Soft-Filled Toys	Cl. 4.5 of BS EN 71-2:2011+A1
2593	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Soft-Filled Toys	Cl. 4.5 of IS 9873 (Part 2):2017/ ISO 8124-2

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2594	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test for Soft-Filled Toys	Cl. 5.5 of BS EN 71-2:2011+A1
2595	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test for Soft-Filled Toys	Cl. 5.5 of IS 9873 (Part 2):2017/ ISO 8124-2
2596	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude 50 mm or more from the surface of the toy	Cl. 5.2 of BS EN 71-2:2011+A1
2597	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude 50 mm or more from the surface of the toy	Cl. 5.2 of IS 9873 (Part 2):2017/ ISO 8124-2
2598	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude less than 50 mm from the surface of the toy, and full or partial moulded head masks	Cl. 5.3 of BS EN 71-2:2011+A1
2599	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to beards, moustaches, wigs, etc. made from hair, pile, or material that behaves in a similar manner to hair (e.g. free-hanging ribbons, paper, cloth strands, or other flowing elements), which protrude less than 50 mm from the surface of the toy, and full or partial moulded head masks	Cl. 5.3 of IS 9873 (Part 2):2017/ ISO 8124-2

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2600	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to flowing elements of toys to be worn on the head (except those covered by 4.2.2 and 4.2.3), hoods, headdresses, etc. and masks not covered by 4.2.4 which partially or fully cover the head (e.g. fabric and cardboard masks, eye masks, face masks), toy disguise costumes and toys intended to be entered or worn by a child	Cl. 5.4 of BS EN 71-2:2011+A1
2601	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Test relating to flowing elements of toys to be worn on the head (except those covered by 4.2.2 and 4.2.3), hoods, headdresses, etc. and masks not covered by 4.2.4 which partially or fully cover the head (e.g. fabric and cardboard masks, eye masks, face masks), toy disguise costumes and toys intended to be entered or worn by a child	Cl. 5.4 of IS 9873 (Part 2):2017/ ISO 8124-2
2602	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toy Disguise Costumes and Toys Intended to be Worn by a Child In Play	Cl. 4.3 of BS EN 71-2:2011+A1
2603	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toy Disguise Costumes and Toys Intended to be Worn by a Child In Play	Cl. 4.3 of IS 9873 (Part 2):2017/ ISO 8124-2
2604	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toys Intended to be Entered by a Child	Cl. 4.4 of BS EN 71-2:2011+A1
2605	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toys Intended to be Entered by a Child	Cl. 4.4 of IS 9873 (Part 2):2017/ ISO 8124-2
2606	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toys to be Worn on the Head	Cl. 4.2 of BS EN 71-2:2011+A1
2607	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Safety of Toys - Flammability	Toys to be Worn on the Head	Cl. 4.2 of IS 9873 (Part 2):2017/ ISO 8124-2
2608	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Deflation of Inflatable Activity Toys	Cl. 6.9 of IS 9873 (Part 4)/ISO 8124-4
2609	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Determination of Impact From Swing Element	Cl.6.4 of IS 9873 (Part 4):2017/ ISO 8124-4

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2610	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Durability Test for Suspension Connectors and Means of Suspension	Cl. 6.8 of IS 9873 (Part 4)/ ISO 8124-4
2611	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Dynamic Strength of Barriers and Handrails	Cl.6.3 of IS 9873 (Part 4)/ ISO 8124-4
2612	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	National Annex A (Marking)	Cl. A-1 of IS 9873 (Part 4)/ ISO 8124-4
2613	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Requirements	Cl.4 of IS 9873 (Part 4):2017/ ISO 8124-4
2614	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Stability	Cl. 6.1, Cl. 6.1.1, Cl. 6.1.2, Cl. 6.1.3, Cl. 6.1.4, Cl. 6.1.5 of IS 9873 (Part 4)/ ISO 8124-4
2615	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Static Load test for Padding Pools With Non-Inflatable Walls	Cl.6.10 of IS 9873 (Part 4)/ ISO 8124-4
2616	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Static Strength	Cl.6.2 of IS 9873 (Part 4)/ ISO 8124-4
2617	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Test for Head and Neck Entrapment	Cl.6.5 of IS 9873 (Part 4)/ ISO 8124-4
2618	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Test for Protrusions	Cl.6.7 of IS 9873 (Part 4)/ ISO 8124-4
2619	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Toggle Test	Cl.6.6 of IS 9873 (Part 4)/ ISO 8124-4
2620	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Swings, Slides and Similar Activity Toys for Indoor and Outdoor Family Domestic Use	Warnings and Labelling	Cl.5 of IS 9873 (Part 4)/ ISO 8124-4
2621	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Accessibility of a Part or Component	Cl. 5.7 of IS 9873 (Part 1)/ISO 8124-1
2622	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Accessibility of a part or component	Cl. 8.10 of EN 71-1+A1
2623	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Age-grading guidelines	Annex A of IS 9873 (Part 1):2019/ISO 8124-1
2624	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Assessment of Leading Parts of Projectiles and Flying Toys	Cl. 8.43 of EN 71-1+A1
2625	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Assessment of the Tangle Potential of Two Cords or Chains	Cl. 8.41 of EN 71-1+A1
2626	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Brake Performance	Cl. 8.26 of EN 71-1:2014+A1
2627	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Brake Performance for Toy Scooters	Cl. 5.28 of IS 9873 (Part 1):2019/ISO 8124-1

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2628	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Breakaway Feature Seperation Test	Cl. 8.38 of EN 71-1+A1
2629	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Compression Test	Cl. 8.8 of EN 71-1+A1
2630	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Cords Cross-Sectional Dimension	Cl. 8.20 of EN 71-1+A1
2631	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Emission Sound Pressure Levels	Cl. 8.28 of EN 71-1:2014+A1
2632	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Maximum Design Speed of Electrically-Driven Ride-on Toys	Cl. 8.29 of EN 71-1+A1
2633	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Projectile Range	Cl. 5.35 of IS 9873 (Part 1)/ISO 8124-1
2634	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Projectile Range	Cl. 8.42 of EN 71-1+A1
2635	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Sound Pressure Levels	Cl. 5.25 of IS 9873 (Part 1):2019/ISO 8124-1
2636	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Speed of Electrically Driven Ride-on Toys	Cl. 5.17 of IS 9873 (Part 1)/ISO 8124-1
2637	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Temperature Increases	Cl. 5.18 of IS 9873 (Part 1)/ISO 8124-1
2638	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Determination of Thickness of Plastic Film and Sheeting	Cl. 5.10 of IS 9873 (Part 1)/ISO 8124-1
2639	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Drop Test	Cl. 8.5 of EN 71-1+A1
2640	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Durability of Mouth-Actuated Toys	Cl. 5.20 of IS 9873 (Part 1):2019/ISO 8124-1
2641	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Durability of Mouth-Actuated Toys	Cl. 8.17 of EN 71-1:2014+A1
2642	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Dynamic Strength	Cl. 8.22 of EN 71-1:2014+A1
2643	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Dynamic Strength for Toy Scooters	Cl. 5.27 of IS 9873 (Part 1):2019/ISO 8124-1
2644	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Electric Resistivity of Cords	Cl. 8.19 of EN 71-1:2014+A1
2645	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Expanding Materials	Cl. 5.21 of IS 9873 (Part 1):2019/ISO 8124-1

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2646	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Expanding Materials	Cl. 8.14 of EN 71-1:2014+A1
2647	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Flexibility of Metallic Wires	Cl. 8.13 of EN 71-1+A1
2648	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Folding or Sliding Mechanism	Cl. 5.22 of IS 9873 (Part 1)/ISO 8124-1
2649	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Folding or Sliding Mechanism	Cl. 8.18 of EN 71-1+A1
2650	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Free-Wheeling Facility and Brake Performance Test	Cl. 5.16 of IS 9873 (Part 1):2019/ISO 8124-1
2651	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	General	Cl. 5.1 of IS 9873 (Part 1)/ISO 8124-1
2652	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Geometric Shape of Certain Toys	Cl. 8.16 of EN 71-1+A1
2653	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Impact Test	Cl. 8.7 of EN 71-1+A1
2654	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Impact Test for Magnets	Cl. 5.33 of IS 9873 (Part 1)/ISO 8124-1
2655	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Impact Test for Toys That Cover the Face	Cl. 5.14 of IS 9873 (Part 1)/ISO 8124-1
2656	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Jaw Entrapment Test	Cl. 5.39 of IS 9873 (Part 1)/ISO 8124-1
2657	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Kinetic Energy and Wall Impact Test	Cl. 5.15 of IS 9873 (Part 1)/ISO 8124-1
2658	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Kinetic Energy of Projectiles	Cl. 8.24 of EN 71-1+A1
2659	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Leakage of Liquid-Filled Toys	Cl. 5.19 of IS 9873 (Part 1)/ISO 8124-1
2660	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Leakage of Liquid-Filled Toys	Cl. 8.15 of EN 71-1+A1
2661	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Length of Cords, Chains and Electrical Cables	Cl. 8.40 of EN 71-1+A1
2662	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Length of Suction Cup Projectiles	Cl. 5.37 of IS 9873 (Part 1)/ISO 8124-1
2663	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Length of Suction Cup Projectiles	Cl. 8.44 of EN 71-1+A1
2664	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Magnetic Flux Index	Cl. 5.32 of IS 9873 (Part 1)/ISO 8124-1

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2665	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Magnetic Flux Index	Cl. 8.35 of EN 71-1+A1
2666	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Measurement of Temperature Rises	Cl. 8.30 of EN 71-1+A1
2667	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	National Annex A (Marking)	Cl. A-1 of IS 9873 (Part 1)/ISO 8124-1
2668	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Perimeter of Cords and Chains	Cl. 8.36 of EN 71-1+A1
2669	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Plastic Sheeting Thickness	Cl. 8.25.1 of EN 71-1+A1
2670	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Rationale	Annex E of IS 9873 (Part 1):2019/ISO 8124-1
2671	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Reasonably Foreseeable Abuse Test	Cl. 5.24 of IS 9873 (Part 1)/ISO 8124-1
2672	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Resistance to Separation of Handlebar	Cl. 5.30 of IS 9873 (Part 1)/ISO 8124-1
2673	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Safety-labelling guidelines and manufacturer's markings	Annex B of IS 9873 (Part 1):2019/ISO 8124-1
2674	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Self-Retracting Cords	Cl. 8.39 of EN 71-1+A1
2675	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Sharp-Edge Test	Cl. 5.8 of IS 9873 (Part 1)/ISO 8124-1
2676	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Sharpness of Edges	Cl. 8.11 of EN 71-1+A1
2677	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Sharpness of Points	Cl. 8.12 of EN 71-1+A1
2678	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Sharp-Point Test	Cl. 5.9 of IS 9873 (Part 1)/ISO 8124-1
2679	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Small Balls and Suction Cups Test	Cl. 8.32 of EN 71-1+A1
2680	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Small Balls Test	Cl. 5.4 of IS 9873 (Part 1)/ISO 8124-1
2681	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Small Parts Cylinder	Cl. 8.2 of EN 71-1+A1
2682	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Small Parts Test	Cl. 5.2 of IS 9873 (Part 1)/ISO 8124-1
2683	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Soaking Test	Cl. 8.9 of EN 71-1+A1

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2684	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Soaking Test for Magnets	Cl. 5.34 of IS 9873 (Part 1)/ISO 8124-1
2685	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Stability	Cl. 8.23 of EN 71-1+A1
2686	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Stability and Overload Tests	Cl. 5.12 of IS 9873 (Part 1)/ISO 8124-1
2687	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Static Strength	Cl. 8.21 of EN 71-1+A1
2688	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Static Strength for Toy Scooters	Cl. 5.26 of IS 9873 (Part 1)/ISO 8124-1
2689	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Strength of Toy Scooter Steering Tubes	Cl. 5.29 of IS 9873 (Part 1)/ISO 8124-1
2690	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Strength of Toy Scooter Steering Tubes	Cl. 8.27 of EN 71-1+A1
2691	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Tension Test	Cl. 8.4 of EN 71-1+A1
2692	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Tension Test for Magnets	Cl. 5.31 of IS 9873 (Part 1)/ISO 8124-1
2693	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Tension Test for Magnets	Cl. 8.34 of EN 71-1+A1
2694	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Closures and Toy Chest Lids	Cl. 5.13 of IS 9873 (Part 1)/ISO 8124-1
2695	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Cords	Cl. 5.11 of IS 9873 (Part 1):2019/ISO 8124-1
2696	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Play Figures	Cl. 8.33 of EN 71-1+A1
2697	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Pompoms	Cl. 5.5 of IS 9873 (Part 1)/ISO 8124-1
2698	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Pre-School Play Figures	Cl. 5.6 of IS 9873 (Part 1)/ISO 8124-1
2699	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Test for Shape and Size of Certain Toys	Cl. 5.3 of IS 9873 (Part 1)/ISO 8124-1
2700	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Tip Assessment of Rigid Projectiles	Cl. 5.36 of IS 9873 (Part 1)/ISO 8124-1
2701	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Tip Over Test	Cl. 8.6 of EN 71-1+A1
2702	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Torque Test	Cl. 8.3 of EN 71-1+A1

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2703	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Toy Chest Lids	Cl. 8.31 of EN 71-1+A1
2704	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Warnings, markings and Instruction for use	Cl. 7 of EN 71-1+A1
2705	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Washable Toys	Cl. 5.23 of IS 9873 (Part 1)/ISO 8124-1
2706	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Yo-Yo Ball Measurements	Cl. 5.38 of IS 9873 (Part 1)/ISO 8124-1
2707	MECHANICAL- TOYS AND SIMILAR PRODUCTS	Toys Safety Aspects Related to Mechanical and Physical Properties	Yo-Yo Balls Measurements	Cl. 8.37 of EN 71-1+A1
2708	PHOTOMETRY-LUMINARIES	Compact Fluorescent Lamps	CRI	ANSI C78.5 Clause 4.5
2709	PHOTOMETRY-LUMINARIES	Compact Fluorescent Lamps	Life	IES LM-65-10
2710	PHOTOMETRY-LUMINARIES	Compact Fluorescent Lamps	life test	ANSI C78.5 Clause. 4.6
2711	PHOTOMETRY-LUMINARIES	Compact Fluorescent Lamps	Lumen Maintenance And Life Test	ANSI C78.5 Clause. 4.10 & 4.12
2712	PHOTOMETRY-LUMINARIES	Compact Fluorescent Lamps	Luminous Flux, Efficacy	ANSI C78.5 Clause. 4.9 & 4.11
2713	PHOTOMETRY-LUMINARIES	Double-Capped Fluorescent Lamps	Lumen Maintenance	IEC 60081 Clause. 1.5.7
2714	PHOTOMETRY-LUMINARIES	Double-Capped Fluorescent Lamps	Photometric Characteristics-Initial Luminous Flux, Initial Chromaticity Coordinates, Initial CRI	IEC 60081 Clause. 1.5.6
2715	PHOTOMETRY-LUMINARIES	Fluorescent Lamps	Color Co-Ordinates, Nominal Color Temperature, Objective Chromaticities, Chromaticity Tolerances And CRI	ANSI C78.376 Clause. 2,3,4,5 and 6
2716	PHOTOMETRY-LUMINARIES	Fluorescent Lamps	Electrical And Photometric measurement of Fluorescent Lamps	IES LM-9-09
2717	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps	Color Measurements-Correlated color temperature Color Rendering Index, Chromaticity coordinates	IES LM -45-15 Clause. 7.4
2718	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps	Luminous Flux	IES LM -45-15 Clause. 7.1.1 and 7.1.2

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2719	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps	Normal Intensity (candela) and Intensity (Candela) Distribution	IES LM -45-15 Clause. 7.2 and 7.3
2720	PHOTOMETRY-LUMINARIES	General Service Incandescent Filament Lamps	Spectral Power Distribution Spectroradiometric Measurements Method of Measuring and Specifying Color Rendering of Light Sources Colorimetry Electric Lamps - Specification for the Chromaticity of Fluorescent Lamps	IES LM-58 CIE Pub. 13.3: & CIE Pub. 13.2: CIE Pub. 15: ANSI C78.376
2721	PHOTOMETRY-LUMINARIES	Indoor Fluorescent Luminaires	Correlated Colour Temperature, CRI, Chromaticity Coordinates	Clause 7.0 of IES LM -41-14
2722	PHOTOMETRY-LUMINARIES	Indoor Fluorescent Luminaires	Luminous Flux, Intensity Distribution	IES LM -41-14 Clause 7.0
2723	PHOTOMETRY-LUMINARIES	Indoor Fluorescent Luminaires	Spectral Power Distribution Spectroradiometric Measurements Method of Measuring and SpecifyingColor Rendering of Light Sources Colorimetry	IES LM-58 CIE Pub. 13.3 & CIE Pub. 13.2 CIE Pub. 15 ANSI C78.376
2724	PHOTOMETRY-LUMINARIES	Indoor Luminaries Using HID of Incandescent Filament Lamps	Lamp Lumen Output. General Lighting Characteristic	IESNA LM-46-04
2725	PHOTOMETRY-LUMINARIES	Indoor Luminaries Using High Intensity Discharge or Incandescent Filament Lamps	Luminous Flux, Intensity Distribution	IES LM -46-04 Clause. 6.0, 7.0 and 8.0
2726	PHOTOMETRY-LUMINARIES	Luminaires (General Purpose luminaire, Recessed Luminaires, Street Lighting, Portable Luminaires)	Photometric test	IS 10322-5-1 (Cl-17) IS 10322-5-2 (Cl-17) IS 10322-5-3(Cl-17) , (Cl-13.8) IS 13383-1,
2727	PHOTOMETRY-LUMINARIES	Luminaires, Flood Lights, Hand Lamps, Lighting chains Luminaires, Emergency Lighting	Photometric Requirements	IS 10322-5-5(Cl-17) LM79
2728	PHOTOMETRY-LUMINARIES	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays, and Modules	Luminous Flux and Color Maintenance of LED Packages, Arrays, and Modules	IES LM 80
2729	PHOTOMETRY-LUMINARIES	Methods of Electrical and Photometric measurements of SSL LED sources	Luminous Efficacy	Cl. 13 of IS 16106:2012, IES LM 79:2008, BEE Schedule -20
2730	PHOTOMETRY-LUMINARIES	Methods of Electrical and Photometric measurements of SSL LED sources	Luminous Flux Measurement	Cl. 11 of IS 16106:2012, IES LM 79:2008, BEE Schedule -20
2731	PHOTOMETRY-LUMINARIES	Methods of Electrical and Photometric measurements of SSL LED sources	Luminous Intensity Distribution	Cl. 12 of IS 16106, IES LM 79:2008, BEE Schedule -20

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2732	PHOTOMETRY-LUMINARIES	Methods of measurement of Lumen Maintenance of SSL LED sources	Lumen Maintenance testing method for LED light sources	Cl. 7 of IS 16105, IES LM 80
2733	PHOTOMETRY-LUMINARIES	Outdoor Fluorescent Luminaires	Luminaire Candlepower Measurement	IES LM -10-96 Clause. 6.0
2734	PHOTOMETRY-LUMINARIES	Reflector Type Lamps	Color Measurements-Correlated color temperature, Color Rendering Index, Chromaticity coordinates	IES LM-20-13 Clause. 8.0
2735	PHOTOMETRY-LUMINARIES	Reflector Type Lamps	Intensity Distribution, Beam Angle Field Angle Luminous Flux	IES LM-20-13 Clause. 5.4, 7.0
2736	PHOTOMETRY-LUMINARIES	Reflector Type Lamps	Spectral Power Distribution Spectroradiometric Measurements Method of Measuring and Specifying Color Rendering of Light Sources Colorimetry Electric Lamps - Specification for the Chromaticity of Fluorescent Lamps	IES LM-58 CIE Pub. 13.3 & CIE Pub. 13.2 CIE Pub. 15 ANSI C78.376
2737	PHOTOMETRY-LUMINARIES	Roadway Luminaires	Luminous Flux, Intensity Distribution	IES LM -31-95 Clause. 4.0, 5.0 and 6.0
2738	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Beam Angle	IS 16102-2 (Cl-11),BEE Schedule -20,EESL IS 16103 - 2 (Cl-8.2.5), IS 16107-2-1(Cl-8.2.5), IEC 62612, IEC 62717, , LM79:2008, IEC 62772-1
2739	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Centre Beam Intensity/Luminous Intensity value/ Peak Intensity Value	IS 16102 - 2 (Cl-10) :2017, IS 16103 - 2 (Cl-8.2.3 & 8.2.4):2012, BEE Schedule -20, IS 16107-2-1(Cl-8.2.3):2012, IS 16107-2-1(Cl-8.2.4):2012, IEC 62612: 2013,IEC 62717:2014, LM79:2008, IEC 62772-1
2740	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Chromaticity Coordinates	IS 16102- 2 (Cl-12.1) BEE Schedule -20, IS 16103 - 2 (Cl-9.1), IS 16107-2-1(Cl-9.1), IEC 62612, IEC62717, IEC 62772-1

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2741	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Colour Rendering Index (CRI)	IS 16102- 2 (Cl-12.2) BEE Schedule -20, IS 16103 - 2 (Cl-9.3), IS 16107-2-1: (Cl-9.3), IEC 62612, IEC 62717, IEC 62772-1
2742	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Correlated Colour Temperature	IS 16102- 2 (Cl-12.1) IS 16103 - 2 (Cl-9.2), IS 16107-2-1: (Cl-9.2), IEC 62612, IEC 62717, LM79:2008, IEC 62772-1
2743	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Lamp Life / LED module life	IS 16102- 2 (Cl-13) BEE Schedule - 20, IS 16103 - 2 (Cl-10), IS 16107-2-1(Cl-10.2), IEC 62612, IEC 62717, LM79:2008 IEC 62772-1
2744	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Luminaire Efficacy	IS 16103 - 2 (Cl- 8.3):2012, IS 16107-2-1(Cl-8.3):2012, IEC 62717, , LM79:2008, BEE Schedule -20, IEC 62772-1
2745	PHOTOMETRY-LUMINARIES	Self - Ballasted LED Lamps for General Lighting Services, LED Modules for General Lighting, Methods of measurement of Lumen Maintenance of SSL LED sources, Methods of Electrical and Photometric measurements of SSL LED sources, Luminaires Performance, D.C. or A.C. supplied electronic control gear for LED modules	Luminous Flux	IS 16102-2 (Cl- 9) :2012,IS 16103 - 2 (Cl-8.1) :2011 BEE Schedule -20, LM79:2008 , IS 16107-2-1(Cl-8.1) :2012,IEC 62612, IEC 62717, IEC 62772-1
2746	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Colour	Cl-11 of IS 15111- 2 IEC 60969
2747	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Lamp Efficacy	Cl-15 of IS 15111- 2 IEC 60969
2748	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Life test	Cl-13 of IS 15111- 2 IEC 60969
2749	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Lumen maintenance	Cl-12 of IS 15111- 2 IEC 60969
2750	PHOTOMETRY-LUMINARIES	Self ballasted Lamps for general lighting service (CFL)	Luminous flux	Cl-10 of IS 15111- 2 IEC 60969
2751	PHOTOMETRY-LUMINARIES	Single-Based Fluorescent Lamps (Self-ballasted Integral Lamps)	Color Measurements-Correlated color temperature	IES LM -66-14 Clause No. 6.4

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2752	PHOTOMETRY-LUMINARIES	Single-Based Fluorescent Lamps (Self-ballasted Integral Lamps)	Color Rendering Index, Chromaticity coordinates	IES LM -66-14 Clause No. 6.4
2753	PHOTOMETRY-LUMINARIES	Single-Based Fluorescent Lamps (Self-ballasted Integral Lamps)	Intensity (Candela) Distribution	IES LM -66-14 Clause. 6.3.1 and 6.3.2
2754	PHOTOMETRY-LUMINARIES	Single-Based Fluorescent Lamps (Self-ballasted Integral Lamps)	Luminous Flux Intensity (Candela) Distribution	IES LM -66-14 Clause. 6.3.1 and 6.3.2
2755	PHOTOMETRY-LUMINARIES	Single-Based Fluorescent Lamps (Self-ballasted Integral Lamps)	Spectral Power Distribution Spectroradiometric Measurements Method of Measuring and Specifying Color Rendering of Light Sources Colorimetry	IES LM-58 CIE Pub. 13.3 & CIE Pub. 13.2 CIE Pub. 15 ANSI C78.376
2756	PHOTOMETRY-LUMINARIES	Single-Ended Compact Fluorescent Lamps	Lumens And/Or Candelas And Electrical Values (Volts, Amperes, Watts), Chromaticity Co-Ordinates And CRI	IES LM-66-11
2757	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamps	Chromaticity Coordinates	Cl.7.7 IS: 2418-2
2758	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamps	Life & Lumen Maintenance Test	Cl.7.8 IS: 2418-2 BEE Schedule -2
2759	PHOTOMETRY-LUMINARIES	Tubular Fluorescent Lamps	Test for Electrical Luminous & Colour Characteristics	Cl.7.6 IS: 2418- 1 BEE Schedule -2
2760	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Life Test	Cl. 10 of IS 418
2761	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Lumen Maintenance	Cl. 9 of IS 418
2762	PHOTOMETRY-LUMINARIES	Tungsten Filament Lamps for Domestic and Similar General Lighting Purposes	Luminous Flux Initial	Cl. 8.2 of IS 418

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LOCATION 3 - 1668, HSIIDC INDL. ESTATE, RAI, SONIPAT, SONIPAT, HARYANA, INDIA Permanent Facility				
1	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Conducted Emission Test	CISPR 11, CISPR 13, CISPR14-1, CISPR 15, CISPR 22, CISPR 25, CISPR 32, EN 55011, EN 55013, EN 55014-1, EN 55015, EN 55022, EN 55025, EN 55032, FCC (Part 15 B & 18), IEC 61000-6-3, CISPR 15, IEC 61000-6-4, EN 61000-6-3,EN 61000-6-4, IEC 60601-1-2, EN 60601-1-2, IEC 62040-2, EN 62040-2, EN ETSI 300 386, EN 12015, EN 50121-4, IEC 62236, IS13779, IS 14697, IS 6873-2-1, IS 6873-3, IS 6873-4, IS 6873-5, IS 6873-7, IEC 60571, IEC 62052-11, EN55014-1, TEC Specs: IEC 62053-11 ETSI EN 301 489-1
2	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Disturbance Power Measurement Test	IS 13779, IS 14697, IS 6873-2-1, EN 55014-1, CISPR 14-1
3	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrical Fast Transient (EFT)/Burst Immunity Test	EN/IEC 61000-4-4, IS 14700-4-4, CISPR 24, EN 55024, CISPR 14-2, CISPR 35, EN 55035, EN 55014-2, IEC 60601-1-2, EN 61000-6-1, EN 61000-6-2, IEC 61000-6-1, IEC 61000-6-2, IEC 62040-2, IEC 61326-1, EN 61326-1, IEC 60571, IEC 62236, IEC 62052-11, EN/ETSI 300 386, TEC Specs, EN12016, IS 15039, IS 6873-2-2
4	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Electrostatic Discharge Immunity Test	EN 61000-4-2, IEC 61000-4-2, IS 14700-4-2, CISPR 24, EN 55024, CISPR 14-2, CISPR 35, EN 55035, EN 55014-2, EN 61000-6-1, EN 61000-6-2, IEC 61000-6-1, IEC 61000-6-2, IEC 60601-1-2, IEC 62040-2, IEC 61326-1, EN 61326-1, IEC 62052-11, EN/ETSI 300 386, TEC Specs-IEC 62236, EN12016, IS 15039, IS 6873-2-2

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5	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Harmonic Current Emission Test	EN/IEC 61000-3-2, EN/IEC 61000-3-12,IS 14700-3-2, IEC 60601-1-2, IEC 62040-2,IEC 61000-6-3, EN 61000-6-3, IEC 61326-1, EN 61326-1
6	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	High Energy Surge Immunity Test	EN/IEC 61000-4-5,IS 14700-4-5, CISPR 24, EN 55024, CISPR 14-2, CISPR 35, EN 55035, EN 55014-2, IEC 60601-1-2, EN 61000-6-1, EN 61000-6-2,IEC 61000-6-1, IEC 61000-6-2, IEC 62040-2, IEC 61326-1, EN 61326-1, IEC 62052-11, ETSI EN 300 386, IEC 60571,IEC 62236, TEC Specs EN12016, IS 15039
7	ELECTRONICS- EMC TEST FACILITY	Any Electrical / Electronic Product	Voltage Fluctuation & Flicker Test	EN/IEC 61000-3-3, IEC 61000-3-11, EN 61000-3-11, IS 14700-3-3,IEC 60601-1-2, IEC 61000-6-3, EN 61000-6-3, IEC 61326-1 EN 61326-1
8	ELECTRONICS- EMC TEST FACILITY	Any Electrical/ Electronics Products	Power Frequency Magnetic Field Immunity test	IEC 61000-4-8:2009, BS EN 61000-4-8:2010, BS EN 55014-2:2015, IEC 60947-1:2007, IEC 60493-1:2011, IEC 61131-2:2017, EN 61547:2009, IEC 61547:2009, IEC 61439-1:2011, IEC 61000-6-1:2016, BS EN 61000-6-1:2109, IEC 61000-6-2:2016, BS EN 61000-6-2:2019, IEC 61326-1:2012, IEC 60601-1-2
9	ELECTRONICS- EMC TEST FACILITY	Any Electrical/ Electronics Products	Voltage Dips, Short Interruptions & Voltage variations Immunity Test	IEC 61000-4-29: 2000, EN 61000-4-29: 2001, IEC 62236-3-2: 2008, IEC 62236-3-2: 2018
10	ELECTRONICS- EMC TEST FACILITY	Any Electrical/ Electronics Products	Radiated Emission	CISPR11, CISPR 14-1, CISPR 32, CISPR 22, BS EN 55011, BS EN 55014-1, BS EN 55022, BS EN 55032, CISPR 15, BS EN 61326-1, BS EN50305

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11	ELECTRONICS- EMC TEST FACILITY	Any Electrical/Electronics Product	Conducted Susceptibility	CISPR 14-2:2016, CISPR 35:2016, BS EN 55014-2:2017, BS EN 55035:2017, IEC 61000-4-6:2013, BS EN 61000-4-6:2014, CISPR 15:2013, BS EN 61000-3-2:2014, BS EN 61326-1:2013, BS EN 50305,IEC 60571:2017, IEC 61547:2016, IEC 62040-2:2016 , IEC 62236:2018, ETSI EN301481-1,3,17&52, EN 50121-3-2:2017
12	ELECTRONICS- EMC TEST FACILITY	Any Electrical/Electronics Product	Radiated Emmision	CISPR 11/CISPR 14-1 CISPR 32/CISPR 22 BS EN 55011 BS EN 55014-1 BS EN 55022 BS EN 55032/CISPR 15 BS EN 61326-1 BS EN50305,IEC 60571:2017, IEC 61547:2016, IEC 62040-2:2016 , IEC 62236:2018, ETSI EN301481-1,3,17&52, EN 50121-3-2:2017
13	ELECTRONICS- EMC TEST FACILITY	Any Electrical/Electronics Product	Radiated Susceptibility Test, Radiated, radio-frequency, electromagnetic HF field immunity test	CISPR 14-2: 2016, IS 14700-4-3,CISPR 35:2016, BS EN 55014-2: 2017, BS EN 55035: 2017, IEC 61000-4-3: 2010 & 2020, BS EN 61000-4-3, CISPR 15: 2018, BS EN 61326-1: 2013, IEC 60571: 2017, IEC 61547: 2016, IEC 62040-2: 2016, IEC 62236: 2018, ETSI EN 301481-1,3,17 & 52, EN 50121-3-2: 2017
14	ELECTRONICS- EMC TEST FACILITY	Ethernet	Link speed and Auto negotiation, Differential Output Voltage GE, Output Timing Jitter GE, MAC Address limitation in PON	IEEE 802.3
15	ELECTRONICS- EMC TEST FACILITY	Gigabit Passive Optical Networks (GPON): Transmitter convergence layer specification	Password Based Authentication in PON	G.984.3
16	ELECTRONICS- EMC TEST FACILITY	Shelters/Cabinets/Sub Racks	Electromagnetic Shielding Performance	IEEE 299: 2006, IEC 61587-3: 2013, EN 50147-1
17	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products GNSS Receivers	Adjacent Signal selectivity, Spurious emissions	ETSI EN 303 413 V1.1.1

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18	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products LTE/LTE-A/CDMA 2000	Maximum output power Spectrum emissions mask Minimum output power Receiver reference sensitivity level Receiver adjacent channel selectivity Receiver blocking characteristics Receiver spurious response Receiver intermodulation characteristics Adjacent channel leakage power ratio Transmitter spurious emissions Receiver spurious emissions	ETSI EN 301 908- 13 V11.1.2, 3GPP TS 36.521-1 V15.2.0, ETSI EN 301 908-4 V6.2.1, 1x: S0011, 3GPP TS 36.141&143, 3GPP TS 37.141
19	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Dual Stack	RFC 4213: Clause 2.1 & Clause 2.2
20	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Facility of Identifying the location through Satellite based GPS in Smart phone handsets	G.S.R No. 1441(E)
21	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	IPv6	RFC 2460: Clause no. 3,4.1, 4.2, 4.3, 4.4
22	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Panic Button in all mobile handsets	G.S.R No. 436(E)
23	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Single Emergency number 112	Dept. of Telecom No. 16-04/2015-AS-III//NP/67/120
24	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Support for Indian Language (applicable to mobile handsets only)	IS 16333-3
25	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Other requirements/ Support for Emergency Services	Identification of Equipment for GSM/ UMTS/ LTE /CDMA 2000 Panic Button in all mobile handsets	Checking IMEI G.S.R No. 436(E)

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26	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Short Range Devices (SRDs)	Effective Radiated Power, Power spectral density, Duty cycle, Adaptivity, Occupied Channel Bandwidth, Frequency error, Transmitter unwanted emissions in the out-of-band domain, Transient power, Adjacent channel power, Tx behavior under low voltage conditions, Adaptive Power control, RX sensitivity level, Adjacent channel selectivity, Receiver blocking, Polite spectrum access timing, Bi-directional operation verification, Transmitter unwanted emissions in the spurious domain, Receiver spurious e	ETSI EN 300 220-2 V3.1.1, ETSI EN 302 217-2, ETSI 302 326-2, ETSI EN 301 126-1, ETSI EN 301 126-2-2, ETSI EN 301 126-2-3, ETSI EN 301 126-2-4, ETSI EN 301 126-2-5, ETSI EN 301 126-2-6, ETSI EN 301 126-3-2, ETSI EN 300 113, ETSI EN 300 390, ETSI EN 300 086, ETSI EN 301 925
27	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products WCDMA/HSPA	Transmitter maximum output power, Transmitter spectrum emissions mask, Transmitter minimum output power, Receiver reference sensitivity level, Receiver adjacent channel selectivity (ACS), Receiver blocking characteristics, Receiver spurious response, Receiver intermodulation characteristics, Out of synchronization handling of output power, Adjacent channel leakage power ratio, Transmitter spurious emissions, Receiver spurious emissions	ETSI EN 301 908-2 V11.1.2, 3GPP TS 34.121-1 V15.2.0, 3GPP TS 25.141
28	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Wireless Access System (WAS)	Center frequencies and frequency error, RF Output Power, EIRP spectral density, Transmitter power control (TPC), Transmitter unwanted emissions, Receiver spurious emissions, Receiver Blocking	ETSI EN 302 502 V2.1.1

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29	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products GPRS/GSM/EDGE	Transmitter output power and burst timing, Output RF Spectrum, Conducted Spurious emissions – MS allocated a channel, Conducted Spurious emissions - MS in idle mode, Radiated Spurious emissions - MS allocated a channel, Radiated Spurious emissions - MS in idle mode, Frequency error and phase error, Intermodulation rejection, AM Suppression, Reference sensitivity, Adjacent channel rejection, Minimum input level for reference Performance, Receiver blocking	ETSI EN 301 511 V2.1.1, 3GPP TS 51 010-1 V13.7.0, 3GPP TS 51.021& 026, 3GPP TS 45.005, 3GPP TS 37.145-1
30	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Short Range Devices (SRDs)	EIRP, Permitted range of operating frequencies, Unwanted emissions in the spurious domain, Duty cycle, Additional requirements for FHSS equipment, Adjacent channel selectivity, Blocking or desensitization, Spurious radiation, Spectrum Access techniques	ETSI EN 300 440 V2.1.1
31	ELECTRONICS- EMC TEST FACILITY	Telecom & Wireless Products Short Range Devices (SRDs)	Operating frequency ranges, Modulation bandwidth, Transmitter H-field requirements, Transmitter RF carrier current, Transmitter radiated E-field, Transmitter frequency stability, Adjacent channel selectivity, Receiver blocking or desensitization, Transmitter conducted spurious emissions, Transmitter radiated spurious emissions, Receiver spurious emissions	ETSI EN 300 330 V2.1.1

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32	ELECTRONICS- EMC TEST FACILITY	Wireless products BT/BLE/ZIGBEE/Wideband transmission systems (WTS), Broadband Radio Access Networks (BRAN)	RF Output Power, Power spectral density, Duty cycle, Tx-sequence, Tx-gap Accumulated Transmit Time, Frequency, Occupation and Hopping Sequence, Hopping Frequency Separation, Medium Utilization (MU) factor, Adaptivity, Occupied Channel Bandwidth, Transmitter unwanted emissions in the out-of-band domain, Transmitter unwanted emissions, Transmitter power control (TPC), Receiver spurious emissions, Receiver Blocking	ETSI EN 300 328 V2.1.1ETSI EN 301 893 V2.1.1
33	ELECTRONICS-MISCELLANEOUS PRODUCTS	Unified high-speed wireline-based home networking transceivers - Power spectral density specification	PSD for G.HN	G.9964 (12/11)
34	ELECTRONICS-MISCELLANEOUS PRODUCTS	10 Gigabit Ethernet	Operating Wavelength for 10GE Int, Receiver Sensitivity for 10GE Int, Average Launch power for 10 GE Opt	IEEE 802.3ae
35	ELECTRONICS-MISCELLANEOUS PRODUCTS	10/40-Gigabit- passive optical network	Operating Wavelength Trans XGSPON Int, Operating Wavelength Recv XGSPON Int, Opt Output Power XGSPON Int at OLT, Opt Output Power XGSPON Int at ONT, Receiver Sensitivity XGSPON Int at OLT, Receiver Sensitivity XGSPON Int at ONT, Throughput for XGSPON Int, Protocol Test for XGSPON Int	G.984.1 (04/12), RFC 3544 07/2003, RFC2544 03/1999, G.987.1 (03/16), G.987.2 (08/17), XGEM, G.9807.1 (10/17), G.989.2 (02/19)
36	ELECTRONICS-MISCELLANEOUS PRODUCTS	40 an 100 Gigabit Ethernet	Average Launch power for 40 GE Opt, Wavelength for 40 GE Opt, Receiver Sensitivity 40 GE Opt, Average Launch power for 100 GE Opt, Wavelength for 100 GE Opt, Receiver Sensitivity 100 GE Opt	IEEE 802.3 ba
37	ELECTRONICS-MISCELLANEOUS PRODUCTS	A method for Transmitting Point-to-Point over Ethernet (PPPoE)	PPPoE for G.FAST Int	RFC 2516

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38	ELECTRONICS-MISCELLANEOUS PRODUCTS	Analogue Public Switched Telephone Networks (PSTNs) excluding Terminal Equipment supporting the voice telephony service	DC Resistance, Resistance to earth	ETSI TBR-21 Ed.01
39	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Conducted Susceptibility	CISPR 14-2, CISPR 35, BS EN 55014-2, BS EN 55035, IEC 61000-4-6, BS EN 61000-4-6
40	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Immunity to Radiated RF	IEC 61000-4-3 (2010)
41	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Immunity to voltage Dips & short interruptions (only on AC ports if any)	IEC 61000-4-11, EN 61000-4-11, IS 147000-4-11, CISPR 24, CISPR 35, EN 55035, EN 55024, EN 55014-2, CISPR 14-2, EN 61000-6-1, EN 61000-6-2, IEC 61000-6-1, IEC 61000-6-2, IEC 61326-1, EN 61326-1, ETSI EN 300 386, IEC 62236, EN 12016, IS 5039, IS 6873-2-2
42	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Radiated Emission	CISPR 14-1, CISPR 32, CISPR 22, CISPR 11, Class-A, Class B, BS EN 55011, BS EN 55022, BS EN 55032/CISPR 15, BS EN 61000-3-2, BS EN 61326-1, BS EN 50305
43	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Radiated Susceptibility	CISPR 14-2, CISPR 35, BS EN 55014-2, BS EN 55035, IEC 61000-4-3, BS EN 61000-4-3
44	ELECTRONICS-MISCELLANEOUS PRODUCTS	Any Electrical/Electronic Products	Under the test level 2 (3V R.M.S) in the frequency range 150kHz-80 MHz for AC/DC lines and Signal/control/telecom lines.	IEC 61000-4-6 (2013)
45	ELECTRONICS-MISCELLANEOUS PRODUCTS	Asymmetric digital subscriber line transceivers 2 (ADSL2)	Power Spectral Density	G992.3 (04/09), G992.5 (01/05)
46	ELECTRONICS-MISCELLANEOUS PRODUCTS	Basic transition mechanisms for IPv6 hosts and routers	Dual IP layer operation, Dual IP layer operation: DNS	RFC 4213
47	ELECTRONICS-MISCELLANEOUS PRODUCTS	Benchmarking Methodology for Network Interconnect Devices	Throughput for WDMPON Int	RFC 2544

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48	ELECTRONICS-MISCELLANEOUS PRODUCTS	Characteristics of synchronous digital hierarchy (SDH) equipment functional blocks	Output Jitter for STM-1 Opt Int, Output Jitter for STM-4 Opt Int	G.783
49	ELECTRONICS-MISCELLANEOUS PRODUCTS	CSMA / CD Access method And Physical Layer Specifications	Line Test for GPON Int, Operating Wavelength Trans for EPON Int, Operating Wavelength Recv for EPON Int, Opt Output Power for EPON Int at OLT, Opt Output Power for EPON Int at ONT, Receiver Sensitivity for EPON Int at OLT, Receiver Sensitivity for EPON Int at ONT, Line Test for EPON Int, Line test for XGPON Int, Line Test for WDMPON Int, Line Test for NGPON Int	IEEE 802.3ah
50	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital networks – Quality and availability targets	Output jitter, Input port jitter tolerance	G.823 (03/00), G.824 (03/00), G.825(03/00)
51	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Internet protocol aspects	Nominal bit rate with tolerance	G.709
52	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Physical/electrical characteristics of hierarchical digital interfaces	Acoustic shock absorption	P.360
53	ELECTRONICS-MISCELLANEOUS PRODUCTS	Digital terminal equipments Physical/electrical characteristics of hierarchical digital interfaces	Nominal bit rate with tolerance, Pulse shape, Input port return loss, Output jitter, DC Power	G.703
54	ELECTRONICS-MISCELLANEOUS PRODUCTS	Ethernet	Link speed and Auto negotiation, Differential Output Voltage GE, Output Timing Jitter GE	IEEE 802.3
55	ELECTRONICS-MISCELLANEOUS PRODUCTS	Fast access to subscriber terminals (G.fast) - Power spectral density specification	Profiles for G.FAST Int	G.9700
56	ELECTRONICS-MISCELLANEOUS PRODUCTS	Fast Ethernet	Average Launch power for FE Opt, Wavelength for FE Opt, Receiver Sensitivity for FE Opt	IEEE 802.3u

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57	ELECTRONICS-MISCELLANEOUS PRODUCTS	Framework Architecture for Signaling Transport	Gateway Component Functions, SS7 Interworking for Connection Control, ISDN Interworking for Connection Control, Architecture for Database Access, SG to SG	RFC 2719
58	ELECTRONICS-MISCELLANEOUS PRODUCTS	General technical requirements for equipment connected to an analogue subscriber interface in the PSTN	Maximum loop current, Idle state current, Insulation test	ETSI EN 300 001 Ed.4
59	ELECTRONICS-MISCELLANEOUS PRODUCTS	Gigabit Ethernet	Receiver Differential Input Impedance FE, Output Timing Jitter FE, Average Launch power for 1 GE Opt, Wavelength for 1 GE Opt, Receiver Sensitivity 1 GE Opt	IEEE 802.3z
60	ELECTRONICS-MISCELLANEOUS PRODUCTS	Gigabit-capable Passive Optical Networks (G-PON): Physical Media Dependent (PMD) layer specification	Operating Wavelength Trans for GPON Int, Operating Wavelength Recv for GPON Int, Opt Output Power for GPON Int at OLT, Opt Output Power for GPON Int at ONT, Receiver Sensitivity for GPON Int at OLT, Receiver Sensitivity for GPON Int at ONT, Protocol Test for GPON Int	G.984.2
61	ELECTRONICS-MISCELLANEOUS PRODUCTS	Internet Protocol Version 4 IP conformance parameters	Model of operation, Internet Header Format, Addressing, Functional Description, Gateways, Interfaces	RFC 791
62	ELECTRONICS-MISCELLANEOUS PRODUCTS	Internet Protocol Version 6 IP conformance parameters	Header: Version Field, Header: Traffic Class, Header: Flow Label, Header: Payload Length, Header: No next header after IPv6 Header, Header: Hop Limit, Header: Source and Destination Address, IPv6 Extension Header Order, IPv6 Extension Header Options, IPv6 Extension Header Hop By Hop Options, IPv6 Extension Header Routing	RFC 2460

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63	ELECTRONICS-MISCELLANEOUS PRODUCTS	Interworking between Session Initiation Protocol and bearer independent call control protocol or ISDN user part	SIPI - Conventions for representation of ISUP PDU, SIPI - Conventions for representation of SIP/SDP information, SIPI - IAM parameters, SIPI - INVITE received with an SDP offer, SIPI - INVITE received without an SDP offer, SIPI - ISUP encapsulation – detailed procedures, SIPI - Sending of Initial Address Message (IAM)	Q 1912.5
64	ELECTRONICS-MISCELLANEOUS PRODUCTS	ISUP Basic Call Test Specification	Reset Received, Reset Sent, Circuit Group Reset Received, Circuit Group Reset Sent, CGB and CGU Received, CGB and CGU Sent, Circuit Blocking received, Circuit Blocking sent	Q.784
65	ELECTRONICS-MISCELLANEOUS PRODUCTS	MTP Level 2 Test Specification	Signalling Linkset deactivation, Signalling Linkset activation, Message with Invalid DPC, Message with erroneous SI, Additional CBD, No acknowledgement to first CBD, Inhibition of available link, Inhibition of unavailable link, Signaling Link test: After activation of a link	Q.782
66	ELECTRONICS-MISCELLANEOUS PRODUCTS	MTP Level 2 Test Specification	Timer 2, Timer 3, Time T4 and T1, Normal Alignment, Emergency Alignment T4E	Q.781
67	ELECTRONICS-MISCELLANEOUS PRODUCTS	Multichannel seeded DWDM applications with single-channel optical interfaces	Protocol test for WDMPON Int	G.698.3

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68	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for equipments and systems relating to the synchronous digital hierarchy	Mean Launched Power for STM-1 Opt Int, Bit Rate Tolerance STM-1 Opt Int, Operating Wavelength for STM-1 Opt Int, Receiver Overload for STM-1 Opt Int, Receiver Sensitivity for STM-1 Opt Int, Mean Launched Power for STM-4 Opt Int, Bit Rate Tolerance STM-4 Opt Int, Operating Wavelength for STM-4 Opt Int, Receiver Overload for STM-4 Opt Int, Receiver Sensitivity for STM-4 Opt Int, Mean Launched Power for STM-16 Opt Int, Bit Rate Tolerance STM-16 Opt Int, Operating Wavelength for STM-16 O	G.957
69	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for equipments and systems relating to the synchronous digital hierarchy	Receiver Overload for STM-16 OptInt, Bit Rate Tolerance STM-64 OptInt, Operating Wavelength for STM-4 OptInt	G.957
70	ELECTRONICS-MISCELLANEOUS PRODUCTS	Optical interfaces for single channel STM-64 and other SDH systems with optical amplifiers	Receiver Overload for STM-64 Opt Int, Receiver Sensitivity for STM-64 Opt Int,	G.691
71	ELECTRONICS-MISCELLANEOUS PRODUCTS	Real time Transport protocol for Audio and Video conferences	RTCP: Port Assignment, RTCP: Registering Additional Encodings, RTCP: GSM-EFR, RTCP: Guidelines 1 for sample based audio encodings, RTCP: Guidelines 2 for sample based audio encodings, RTCP: Port Assignment, RTCP: Registering Additional Encodings	RFC 3551

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72	ELECTRONICS-MISCELLANEOUS PRODUCTS	RTP Payload for DTMF Digits, Telephony Tones, and Telephony Signals	RTP payload format for named telephones events, Use of RTP header fields, Payload Format, DTMF: Applications, DTMF: Congestion Consideration, DTMF: Events, DTMF: Payload Format, DTMF: RTP payload format for named telephones events, DTMF: Specification of Events codes for DTMF events, DTMF: Use of RTP header fields, DTMF: Duration negotiation, DTMF: Negotiation of Payload, DTMF: Transmission of Event Packet, DTMF: Verification of sequence no. and time stamp	RFC 4733
73	ELECTRONICS-MISCELLANEOUS PRODUCTS	Session Initiation Protocol IP Conformance parameters	SIP Header : Message Body Type, Generating SIP request, SIP Dialog and Transaction, SIP Terminating a Session with a BYE request, SIP Creating the initial invite, User Authentication, SIP - Call Flow, SIP Header : Message Body Type, Generating SIP request, SIP Dialog and Transaction, SIP Terminating a Session with a BYE request, SIP Creating the initial invite, User Authentication, SIP - Max Forwards, SIP - Message Body length, SIP - Responses, SIP - Cancelling a Request, SIP - C	RFC 3261
74	ELECTRONICS-MISCELLANEOUS PRODUCTS	Signaling System 7 message transfer User adaptation layer	Procedures to Support the M3UA-User, Establishment of Association and Traffic, Between SGs and ASPs, M3UA Port Number, M3UA Protocol Extensions	RFC 3332

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75	ELECTRONICS-MISCELLANEOUS PRODUCTS	Spectral grids for WDM applications: DWDM frequency grid	Operating Wavelength Trans WDMPON Int, Operating Wavelength Recv WDMPON Int, Opt Output Power WDMPON Int at OLT, Opt Output Power WDMPON Int at ONT, Receiver Sensitivity WDMPON Int at OLT, Receiver Sensitivity WDMPON Int at ONT	G.694.1
76	ELECTRONICS-MISCELLANEOUS PRODUCTS	Stream control transmission protocol	SCTP packet Format, SCTP common header field descriptions, Chunk field descriptions, Optional/variable-length parameters format, Reporting of unrecognized parameters, SCTP association state diagram, User Data Fragmentation, Path Management, Transmission of DATA Chunks, Path Failure Detection	RFC 4960
77	ELECTRONICS-MISCELLANEOUS PRODUCTS	Switching and signaling ISDN user-network interface layer 3 specification for basic call control	Messages for circuit-mode connection basic call control : ALERTING, CALL PROCEEDING, CONNECT, SETUP, SETUP-ACKNOWLEDGE, DISCONNECT, RELEASE, RELEASE COMPLETE, Bearer capability, Called party number, Channel identification, Call clearing: Normal call clearing, User busy, Invalid number format or incomplete number, No answer	Q.931
78	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)	Receiver blocking or desensitization, Receiver conducted spurious emissions, Receiver radiated spurious emissions	ETSI EN 301 178 V2.1.0

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79	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Transmitter frequency error, Transmitter maximum power (PX) conducted, Transmitter maximum effective radiated power, Transient adjacent and alternate channel power, Transmitter unwanted emissions in the spurious domain, Transmitter intermodulation attenuation, Transmitter transient power, Out of band gain, Modulation Accuracy, Receiver spurious radiations, Receiver maximum useable sensitivity, (analogue, conducted), Receiver maximum useable sensitivity (analogue, field strength), Receiver maximu	ETSI EN 301 166 V2.1.0 ETSI EN 302 561 V1.3.1
80	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways	Transmitter frequency error, Transmitter carrier power, Transmitter maximum permissible frequency, deviation at modulation frequencies below 3 kHz, Transmitter reduction of frequency deviation at modulation frequencies above 3 kHz, Transmitter adjacent channel power, Transmitter conducted spurious, emissions conveyed to the antenna, Transmitter cabinet radiation and conducted, spurious emissions other than those conveyed to the antenna, Transmitter transient frequency behavior, Receiver maximum	ETSI EN 300 698 V1.4.1

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81	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands	Frequency error, Carrier power, Frequency deviation, Sensitivity of the modulator including the microphone, Audio frequency response, Audio frequency harmonic distortion of the emission, Adjacent channel power, Conducted spurious emissions conveyed to the antenna, Residual modulation of the transmitter, Transient frequency behavior of the transmitter, Radiated spurious emission	ETSI EN 301 925 V1.5.1
82	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)	Transmitter frequency error, Transmitter carrier power, Transmitter frequency deviation, Transmitter adjacent channel power, Transient conducted spurious conveyed to the antenna, Transmitter cabinet radiation and conducted, spurious emissions other than those conveyed to the antenna, Transient frequency behavior of the transmitter, Receiver maximum usable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver intermodulat	ETSI EN 301 178
83	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Wireless Access System (WAS)	Center frequencies and frequency error, RF Output Power, EIRP spectral density, Transmitter power control (TPC), Transmitter unwanted emissions, Receiver spurious emissions, Receiver Blocking	ETSI EN 302 502 V2.1.1
84	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment transmitting signals to initiate a specific response in the receiver	Duplex operation receiver desensitization and maximum usable sensitivity, Duplex operation spurious response rejection	ETSI EN 300 219 V2.1.1

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85	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment transmitting signals to initiate a specific response in the receiver	Transmitter frequency error, Carrier conducted power, Effective radiated power, Adjacent channel power, Transmitter radiated spurious emissions, Inter-modulation attenuation, Transmitter attack time, Transmitter release time, Transient frequency behavior of transmitter, Maximum usable sensitivity, Average usable sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiati	ETSI EN 300 219
86	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver	Transmitter frequency error, Effective radiated power, Adjacent channel power, Transmitter radiated spurious emissions, Transient frequency behavior of the transmitter, Average usable sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiations	ETSI EN 300 341
87	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment using integral antennas intended primarily for analogue speech	Transmitter frequency error, Transmitter effective radiated power, Transmitter maximum frequency deviation, Transmitter adjacent and alternate channel power, Transmitter unwanted emissions in spurious domain, Receiver spurious radiations, Receiver average usable sensitivity, Receiver adjacent channel selectivity, Receiver inter-modulation response, Receiver blocking and desensitization, Voice operated transmission	ETSI EN 300 296

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88	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Commercially available amateur radio equipment	Maximum conducted power, Unwanted emissions in spurious domain, Conducted RF immunity, Spurious radiations	ETSI EN 301 783
89	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment intended for the transmission of data (and speech) and using an integral antenna	Frequency error, Effective radiated power, Adjacent channel power, Radiated spurious emissions, Transmitter attack time, Transmitter release time, Transient frequency behavior of the transmitter, Receiver sensitivity, Co-channel rejection, Adjacent channel selectivity, Spurious response rejection, Inter-modulation response rejection, Blocking or desensitization, Receiver spurious radiations	ETSI EN 300 390
90	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment intended for the transmission of data (and/or speech) using constant or non-constant envelope modulation and having an antenna connector	Transmitter frequency error, Transmitter power conducted, Transmitter maximum effective radiated power, Transmitter adjacent and alternate channels power, Transmitter unwanted emissions in the spurious domain, Transmitter inter-modulation attenuation, Transmitter transient frequency behavior, Receiver spurious radiations, Receiver maximum useable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation resp	ETSI EN 300 113

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91	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Land Mobile Service Radio equipment with an internal or external RF connector intended primarily for analogue speech	Transmitter frequency error, Transmitted conducted power, Transmitter maximum effective radiated power, Transmitter adjacent and alternate channel power, Transmitter unwanted emissions in spurious domain, Transmitter inter-modulation attenuation, Receiver spurious emissions, Receiver maximum usable sensitivity, Receiver co-channel rejection, Receiver adjacent channel selectivity, Receiver spurious response rejection, Receiver inter-modulation response, Receiver blocking and desensitization	ETSI EN 300 086
92	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Active Antenna System (AAS) Base Station System (BSS) equipment	Base station output power, Transmitter Spurious emissions, Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Spectrum Emissions mask, Transmitter inter-modulation, Reference sensitivity level, Adjacent channel selectivity and narrowband blocking, Receiver blocking, Receiver Spurious emissions, Receiver Inter-modulation	3GPP TS 37.145-1
93	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters - GSM	Output power, Spurious emissions, Frequency error, Inter-modulation attenuation, Out of band gain	3GPP TS 45.005 3GPP TS 51.026
94	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters – LTE(E-UTRA FDD)	Output power, Operating band unwanted emissions, Spurious emissions, Input inter-modulation, Out of band gain, Adjacent channel rejection ratio, Output inter-modulation	3GPP TS 36.143
95	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System (BSS) equipment RF Repeaters – WCDMA(UTRA FDD)	Output power, Out of band emissions, Spurious emissions, Input inter-modulation, Out of band gain, Adjacent channel rejection ratio Output inter-modulation	3GPP TS 25.143

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96	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Multi-point equipments and antenna in Fixed Radio Systems	Transmitter output power, Transmitter output frequency, Transmitter spectrum density masks, Transmitter spurious emissions, Receiver input level range, Receiver emissions, BER as a function of RS,L Receiver interference sensitivity, Radiation pattern envelope, Antenna gain	ETSI EN 302 326-2 V1.2.2 ETSI EN 301 126-2-2 V1.1.1 ETSI EN 301 126-2-3 V1.2.1 ETSI EN 301 126-2-4 V1.1.1 ETSI EN 301 126-2-5 V1.1.1 ETSI EN 301 126-2-6 V1.1.1 ETSI EN 301 126-3-2 V1.2.1
97	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Point-to-point equipments and antenna in Fixed Radio Systems	Co-channel interference sensitivity Adjacent channel interference sensitivity, Second adjacent channel interference sensitivity, CW Spurious interference, (blocking and spurious response rejection), Off-axis EIRP density - Radiation Pattern, Envelope (RPE), Antenna gain, Antenna Cross-Polar Discrimination	ETSI EN 302 217-2 V3.0.8 ETSI EN 301 126-1 V1.1.2
98	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Base Station System Point-to-point equipments and antenna in Fixed Radio Systems	Maximum power and EIRP, Combined TX power output and EIRP limits, Output power tolerance, Automatic Transmit Power Control (ATPC), Remote Transmit Power Control (RTPC), Remote Frequency Control (RFC), Radio Frequency Spectrum mask, Discrete CW components exceeding the spectrum mask limit, Unwanted emissions in the spurious domain, Dynamic Change of Modulation Order, Radio frequency tolerance, Unwanted emissions in the spurious domain, Sensitivity - BER as a function of receiver input signal leve	ETSI EN 302 217-2 ETSI EN 301 126-1

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99	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products LTE / LTE-A Base Station System (BSS) equipment	Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Home BS output power for adjacent UTRA channel protection, Home BS output power for adjacent E-UTRA channel protection, Transmitter Spurious emissions, Base station output power, Transmitter inter-modulation, Receiver spurious emissions, Receiver blocking, Receiver inter-modulation, Adjacent Channel Selectivity (ACS) and narrow band blocking, Reference sensitivity level	3GPP TS 36.141 Version 16.1.0
100	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Multi Standard Radio (MSR) Base Station System (BSS) equipment	Base station output power, Transmitter Spurious emissions, Operating band unwanted emissions, Adjacent Channel Leakage Power Ratio (ACLR), Transmitter inter-modulation, Receiver spurious emissions, In-band selectivity and blocking, Out-of-band blocking, Receiver inter-modulation, Reference sensitivity level	3GPP TS 37.141
101	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products Satellite earth stations and systems (SES) Very Small Aperture Terminal (VSAT)	Off-axis spurious radiation, On-axis spurious radiation for transmit VSAT, Off-axis e.i.r.p emission density within the band, Carrier suppression, Mechanical (antenna pointing) for transmit VSAT, Control Channels (CC), Processor monitoring, Transmit subsystem monitoring, VSAT transmission validation, Reception of commands from the CCMF, Power-on/Reset, Processor monitoring, Transmit subsystem monitoring, Power-on/Reset, Control Channel (CC) reception, Network control commands, Initial burst tran	ETSI EN 301 443 ETSI EN 301 428

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102	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products WCDMA/HSPA Base Station System (BSS) equipment	Spectrum emission mask, Adjacent Channel Leakage Power Ratio (ACLR), Home base station output power for adjacent channel protection, Transmitter Spurious emissions, Base station output power, Transmitter inter-modulation, Receiver spurious emissions, Blocking characteristics, Inter-modulation characteristics, Adjacent channel selectivity, Reference sensitivity level	3GPP TS 25.141 Version 16.0.0
103	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products GSM Base Station System (BSS) equipment	Spurious emissions from receiver antenna connector	3GPP TS 51.021 Version 15.2.0
104	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom & Wireless Products GSM Base Station System (BSS) equipment	Output power, Adjacent Channel Power, Wideband noise and intra BSS inter-modulation and attenuation in multicarrier operation, Spurious emissions from the transmitter antenna connector, Mean transmitted RF carrier power and equivalent combined power, Inter-modulation attenuation, Intra base station system inter-modulation attenuation, Radiated spurious emissions, Static reference sensitivity level, Reference interference level, Blocking characteristics, Inter-modulation characteristics, AM Suppr	3GPP TS 45.005Version 16.0.0 3GPP TS 51.021 Version 15.2.0
105	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom products Resistibility of telecommunication equipment installed in customer premises to overvoltages and overcurrents	Over voltage or over current protection	K.21
106	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telecom Switching and Signaling products Digital exchanges – Transmission characteristics	Longitudinal or Transverse conversion loss, Return loss	Q.552
107	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telephone network	Receiver signal	V.34

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108	ELECTRONICS-MISCELLANEOUS PRODUCTS	Telephone switching and signaling Technical features of push-button telephone sets	Transmission of DTMF signaling	Q.23
109	ELECTRONICS-MISCELLANEOUS PRODUCTS	Terminals for Telematic Services Standardization of Group 3 facsimile terminals for document transmission	Transmit power, Receiver sensitivity	T.4
110	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission control protocol	Header Format, Terminology, Sequence numbers, Header Format, Terminology, Sequence numbers	RFC 793
111	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission media characteristics – Characteristics of optical components and subsystems	Nominal bit rate with tolerance, Operating wavelength range, Mean launched power, Receiver sensitivity, Receiver overload	G.957, G.693, G.691
112	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Optical interfaces for intra-office systems	Mean Launched Power for STM-256 Opt Int, Bit Rate Tolerance STM-256 Opt Int, Operating Wavelength for STM-256 Opt Int, Output Jitter for STM-256 Opt Int, Receiver Overload for STM-256 Opt Int, Receiver Sensitivity for STM-256 Opt Int	G.693
113	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks The control of jitter and wander within digital networks which are based on the synchronous digital hierarchy (SDH)	Input Jitter Tolerance STM-1 Electrical, Output Jitter for STM-1 Electrical Int, Input Jitter Tolerance for STM-1 Opt, Input Jitter Tolerance for STM-4 Opt, Input Jitter Tolerance for STM-16 Opt, Input Jitter Tolerance for STM-64 Opt, Input Jitter Tolerance for STM-256 Opt	G.825
114	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Characteristics of optical systems	Channel spacing	G.694.1
115	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, Digital systems and networks Digital sections and digital line system	Receiver sensitivity, Mean total output power, Central frequency, Minimum receiver load, Mean total input power	G.959.1, G.693, G.695
116	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transmission systems and media, digital systems and networks	Output port jitter generation, Input port jitter tolerance	G.8251

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117	ELECTRONICS-MISCELLANEOUS PRODUCTS	Transport protocol for real time applications	RTP: Sender report RTCP packet version, RTP: Sequence number, RTP: Version and Port, RTP: Payload Type, RTP: SSRC Identification, RTP: Sender report RTCP packet version, RTP: Sequence number, RTP: Version and Port. RTP: Payload Type, RTP: Byte Order, Alignment, and Time Format, RTP: Simple Multicast Audio Conference	RFC 3550
118	ELECTRONICS-MISCELLANEOUS PRODUCTS	Unified high-speed wireline-based home networking transceivers - System architecture and physical layer specification	Profiles for G.HN Int	G.9960
119	ELECTRONICS-MISCELLANEOUS PRODUCTS	User datagram protocol	UDP Format, User Terminology, Sequence numbers, Connection Model	RFC 768, H.248
120	ELECTRONICS-MISCELLANEOUS PRODUCTS	Very high speed digital subscriber line transceivers 2 (VDSL2)	Profiles for VDSLx, Return loss, PSD, Bit rate	G993.2, G993.1