



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA	<b>Page No</b>	1 of 216
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	27/07/2023
<b>Certificate Number</b>	TC-5574		
<b>Validity</b>	13/05/2022 to 24/03/2024		

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
Permanent Facility				
1	ELECTRICAL- CAPACITORS	AC motor capacitors	Check of dimensions	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.10)(cl. no. 5.10)
2	ELECTRICAL- CAPACITORS	AC motor capacitors	Damp-heat test	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.14)
3	ELECTRICAL- CAPACITORS	AC motor capacitors	Fixing bolt or stud test (if fitted)	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.11.4)
4	ELECTRICAL- CAPACITORS	AC motor capacitors	Marking	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 8)
5	ELECTRICAL- CAPACITORS	AC motor capacitors	Resistance to heat, fire and tracking	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.17.1)
6	ELECTRICAL- CAPACITORS	AC motor capacitors	Resistance to heat, fire and tracking	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.17.2)
7	ELECTRICAL- CAPACITORS	AC motor capacitors	Resistance to heat, fire and tracking	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.17.3)
8	ELECTRICAL- CAPACITORS	AC motor capacitors	Safety requirements	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 7)
9	ELECTRICAL- CAPACITORS	AC motor capacitors	Sealing test	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.12)
10	ELECTRICAL- CAPACITORS	AC motor capacitors	Vibration	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.11.3)



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11	ELECTRICAL- CAPACITORS	AC motor capacitors	Voltage test between terminals and case	IEC 60252-1:2010+AMD1:2013/ EN 60252-1: 2011+AMD1: 2013 (cl. no. 5.8)
12	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	250 N Steady Force	UL 2054,Sec 19
13	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Abnormal Charging	UL 2054,Sec 10
14	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Battery Pack Component	UL 2054,Sec 13A
15	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Battery Pack Surface Temperature	UL 2054,Sec 13B
16	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Crush	UL 2054,Sec 14
17	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Drop Impact	UL 2054,Sec 21
18	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Heating	UL 2054,Sec 23
19	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Impact	UL 2054,Sec 15
20	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Limited Power Source	UL 2054,Sec 13
21	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Mold Stress Relief	UL 2054,Sec 20
22	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Shock	UL 2054,Sec 16
23	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Temperature Cycling	UL 2054,Sec 24
24	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Vibration	UL 2054,Sec 17
25	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Short-Circuit Test	UL 2054,Sec 9
26	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Abusive Overcharge	UL 2054,Sec 11
27	ELECTRICAL- CELLS & BATTERIES	Household and Commercial Batteries	Forced discharge	UL 2054,Sec 12
28	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Short-Circuit Test	UL 1642,Sec 10 Fifth Edition



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29	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Abnormal Charging	UL 1642,Sec 11 Fifth Edition
30	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Crush	UL 1642,Sec 13 Fifth Edition
31	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Forced discharge	UL 1642,Sec 12 Fifth Edition
32	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Heating	UL 1642,Sec 17 Fifth Edition
33	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Impact	UL 1642,Sec 14 Fifth Edition
34	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Low Pressure (Altitude Simulation)	UL 1642,Sec 19 Fifth Edition
35	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Shock	UL 1642,Sec 15 Fifth Edition
36	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Temperature Cycling	UL 1642,Sec 18 Fifth Edition
37	ELECTRICAL- CELLS & BATTERIES	Lithium Batteries	Vibration	UL 1642,Sec 16 Fifth Edition
38	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Short-Circuit Test	IEC/EN 62281(CL- 6.4.5)
39	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Short-Circuit Test	UN 38.3(CL 38.3.4.5) (Rev.7 (2019) and Amend.1)
40	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Short-Circuit Test	UN 38.3(CL 38.3.4.5)(Rev.7 (2019) and Amend.1)
41	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Altitude	IEC/EN 62281(CL- 6.4.1)
42	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Altitude	UN 38.3(CL 38.3.4.1)(Rev.7 (2019) and Amend.1)
43	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Impact/crush	IEC/EN 62281(CL- 6.4.6)
44	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Impact/crush	UN 38.3 (CL 38.3.4.6)
45	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Impact/crush	UN 38.3 (CL 38.3.4.6)(Rev.7 (2019) and Amend.1)
46	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Overcharge	IEC/EN 62281(CL- 6.5.1)
47	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Packaging test (Drop test )	IEC/EN 62281(CL- 6.6)



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48	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Shock	IEC/EN 62281(CL- 6.4.4)
49	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Thermal cycling	UN 38.3(CL 38.3.4.2)(Rev.7 (2019) and Amend.1)
50	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Vibration	UN 38.3(CL 38.3.4.3)(Rev.7 (2019) and Amend.1)
51	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Forced discharge	IEC/EN 62281
52	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Forced discharge	UN 38.3 (CL 38.3.4.8)(Rev.7 (2019) and Amend.1)
53	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Overcharge	UN 38.3 (CL 38.3.4.7)(Rev.7 (2019) and Amend.1)
54	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Packaging test: Drop test	IEC/EN 62281(CL- 6.6)
55	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Shock	UN 38.3(CL 38.3.4.4)
56	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Shock	UN 38.3(CL 38.3.4.4)(Rev.7 (2019) and Amend.1)
57	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Short Circuit Test	IEC/EN 62281
58	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-1: Altitude	IEC/EN 62281(CL- 6.4.1)
59	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-2: Thermal cycling	IEC/EN 62281
60	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-3: Vibration	IEC/EN 62281
61	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-4: Shock	IEC/EN 62281
62	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-6(B): Impact	IEC/EN 62281
63	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-6(C):crush	IEC/EN 62281
64	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-7: Overcharge	IEC/EN 62281
65	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-7: Overcharge	IEC/EN 62281
66	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-7: Overcharge	UN 38.3 (CL 38.3.4.7)(Rev.7 (2019) and Amend.1)



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67	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Test T-8: Forced discharge	IEC/EN 62281
68	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Thermal cycling	IEC/EN 62281
69	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Verification of Marking of primary and secondary (rechargeable) cells and batteries	IEC/EN 62281(CI. No. 9)
70	ELECTRICAL- CELLS & BATTERIES	Lithium cells & batteries	Vibration	IEC/EN 62281(CL 38.3.4.3)
71	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Endurance in cycles at a rate of 0,2 It A	IEC/BS EN/EN 61960-3 (Cl. No.7.6.2)
72	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charge (capacity) recovery after long term storage	IEC/BS EN/EN 61960-3 (Cl. No.7.5)
73	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charge (capacity) recovery after long term storage	IS 16047 (Part 3)(Cl. No.7.5)
74	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charge (capacity) retention and recovery	IEC/BS EN/EN 61960-3 (Cl. No.7.4)
75	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charge (capacity) retention and recovery	IS 16047 (Part 3)(Cl. No.7.4)
76	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charging procedure for test purposes	IEC/BS EN/EN 61960-3 (Cl. No.7.2)
77	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Charging procedure for test purposes	IS 16047 (Part 3)(Cl. No.7.2)
78	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Discharge performance at -20 °C	IEC/BS EN/EN 61960-3 (Cl. No.7.3.2)
79	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Discharge performance at -20 °C	IS 16047 (Part 3)(Cl. No.7.3.2)
80	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Discharge performance at 20 °C (rated capacity)	IEC/BS EN/EN 61960-3 (Cl. No.7.3.1)
81	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Discharge performance at 20 °C (rated capacity)	IS 16047 (Part 3)(Cl. No.7.3.1)
82	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Endurance in cycles at a rate of 0,2 It A	IS 16047 (Part 3)(Cl. No.7.6.2)
83	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Endurance in cycles at a rate of 0,5 It A (accelerated test procedure)	IEC/BS EN/EN 61960-3 (Cl. No.7.6.3)



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84	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Endurance in cycles at a rate of 0,5 It A (accelerated test procedure)	IS 16047 (Part 3)(Cl. No.7.6.3)
85	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	High rate discharge performance at 20 °C	IEC/BS EN/EN 61960-3 (Cl. No.7.3.3)
86	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	High rate discharge performance at 20 °C	IS 16047 (Part 3)(Cl. No.7.3.3)
87	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Measurement of the internal AC resistance	IEC/BS EN/EN 61960-3 (Cl. No.7.7.2)
88	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Measurement of the internal AC resistance	IS 16047 (Part 3)(Cl. No.7.7.2)
89	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Measurement of the internal DC resistance	IEC/BS EN/EN 61960-3 (Cl. No.7.7.3)
90	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Measurement of the internal DC resistance	IS 16047 (Part 3)(Cl. No.7.7.3)
91	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Verification of Cell designation and marking	IEC/BS EN/EN 61960-3 (Cl. No.5)
92	ELECTRICAL- CELLS & BATTERIES	Lithium Cells And Batteries	Verification of Cell designation and marking	IS 16047 (Part 3)(Cl. No.5)
93	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Over-charging of battery	IEC/EN 62133-2(CL- 7.3.6)
94	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Over-charging of battery	IEC/EN 62133-2(CL- 7.3.6)
95	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Over-charging of battery	IS 16046 (Part 2) (CL- 7.3.6)
96	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Short-Circuit Test	IEC/EN 62133-2(CL- 7.3.1)
97	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Short-Circuit Test	IEC/EN 62133-2(CL- 7.3.2)
98	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Short-Circuit Test	IS 16046 (Part 2) (CL- 7.3.1)
99	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Short-Circuit Test	IS 16046 (Part 2) (CL- 7.3.2)
100	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Case stress at high ambient temperature (battery)	IEC/EN 62133-2(CL- 7.2.2)
101	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Case stress at high ambient temperature (battery)	IS 16046 (Part 2) (CL- 7.2.2)



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102	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Charging procedures for test purposes (First procedure)	IEC/EN 62133-2(CL- 7.1.1)
103	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Charging procedures for test purposes (First procedure)	IS 16046 (Part 2) (CL- 7.1.1)
104	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Charging procedures for test purposes (Second procedure)	IEC/EN 62133-2(CL- 7.1.2)
105	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Charging procedures for test purposes (Second procedure)	IS 16046 (Part 2)(CL- 7.1.2)
106	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Continuous charging at constant voltage (cells)	IEC/EN 62133-2(CL- 7.2.1)
107	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Continuous charging at constant voltage (cells)	IS 16046 (Part 2)(CL- 7.2.1)
108	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Crush (cells)	IEC/EN 62133-2(CL- 7.3.5)
109	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Crush (cells)	IS 16046 (Part 2) (CL- 7.3.5)
110	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Forced discharge (cells)	IEC/EN 62133-2(CL- 7.3.7)
111	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Forced discharge (cells)	IS 16046 (Part 2) (CL- 7.3.7)
112	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Free fall	IEC/EN 62133-2(CL- 7.3.3)
113	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Free fall	IS 16046 (Part 2) (CL- 7.3.3)
114	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Information for safety	IEC/EN 62133-2(CL- 8)
115	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Information for safety	IS 16046 (Part 2) (CL- 8)
116	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Insulation and wiring	IEC/EN 62133-2(CL- 5.2)
117	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Insulation and wiring	IS 16046 (Part 2) (CL- 5.2)
118	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Measurement of The Internal AC Resistance for Coin Cells	IEC/EN 62133-2(D2)
119	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Measurement of The Internal AC Resistance for Coin Cells	IS 16046 (Part 2) (D2)
120	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Mechanical shock	IEC/EN 62133-2(CL- 7.3.8.2)



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121	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Mechanical shock	IS 16046 (Part 2) (CL- 7.3.8.2)
122	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Over-charging of battery	IEC/EN 62133-2(CL- 7.3.6)
123	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Over-charging of battery	IS 16046 (Part 2) (CL- 7.3.6)
124	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Packaging and transport Test (Ingestion gauge test)	IEC/EN 62133-2
125	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Packaging and transport Test (Ingestion gauge test)	IS 16046 (Part 2) (CL- 10)
126	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Thermal abuse (cells)	IEC/EN 62133-2(CL- 7.3.4)
127	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Thermal abuse (cells)	IS 16046 (Part 2) (CL- 7.3.4)
128	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Verification of Marking	IEC/EN 62133-2
129	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Verification of Marking	IS 16046 (Part 2) (CL- 9)
130	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Vibration	IEC/EN 62133-2(CL- 7.3.8.1)
131	ELECTRICAL- CELLS & BATTERIES	Lithium systems cells & batteries	Vibration	IS 16046 (Part 2) (CL- 7.3.8.1)
132	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Case stress at high ambient temperature (batteries)	IEC/EN 62133-1(CL- 7.2.3)
133	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Case stress at high ambient temperature (batteries)	IS 16046 (Part 1) (CL- 7.2.3)
134	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Charging procedure for test purposes	IEC/EN 62133-1(CL.7.1)
135	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Charging procedure for test purposes	IS 16046 (Part 1) (CL- 7.1)
136	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Forced discharge (cells)	IEC/EN 62133-1(CL- 7.3.9)
137	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Forced discharge (cells)	IS 16046 (Part 1) (CL- 7.3.9)
138	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Incorrect installation (cells)	IEC 62133-1(CL- 7.3.1)
139	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Incorrect installation (cells)	IS 16046 (Part 1) (CL- 7.3.1)





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140	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Information for safety	IEC/EN 62133-1(CL- 8)
141	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IS 16046 (Part 1) (CL- 5.2)
142	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IS 16046 (Part 1) (CL- 5.2)
143	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IS 16046 (Part 1)(CL- 5.2)
144	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IS 16046 (Part 1)(CL- 5.2)
145	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Overcharge	IEC/EN 62133-1(CL- 7.3.8)
146	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Overcharge	IS 16046 (Part 1) (CL- 7.3.8)
147	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Packaging and transport Test (Ingestion gauge test)	IEC/EN 62133-1(CL- 10)
148	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Packaging and transport Test (Ingestion gauge test)	IS 16046 (Part 1) (CL- 10)
149	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Short Circuit Test	IEC/EN 62133-1(CL- 7.3.2)
150	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Short Circuit Test	IS 16046 (Part 1) (CL- 7.3.2)
151	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Temperature cycling	IEC 62133-1(CL- 7.2.4)
152	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Temperature cycling	IS 16046 (Part 1) (CL- 7.2.4)
153	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Thermal abuse (cells)	IEC/EN 62133-1(CL- 7.3.5)
154	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Thermal abuse (cells)	IS 16046 (Part 1) (CL- 7.3.5)
155	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Verification of Marking	IS 16046 (Part 1) (CL- 8)
156	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Vibration	IEC 62133-1(CL- 7.2.2)
157	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Vibration	IS 16046 (Part 1) (CL- 7.2.2)
158	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Continuous low-rate charging (cells)	IEC/EN 62133-1(CL-7.2.1)



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159	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Continuous low-rate charging (cells)	IS 16046 (Part 1)(CL- 7.2.1)
160	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Crushing of cells	IEC/EN 62133-1(CL- 7.3.6)
161	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Free fall	IEC/EN 62133-1(CL- 7.3.3)
162	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Free fall	IS 16046 (Part 1) (CL- 7.3.3)
163	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Information for safety	IEC/EN 62133-1(CL- 9)
164	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IEC/EN 62133-1(CL- 5.2)
165	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Insulation and wiring	IEC/EN 62133-1(CL- 5.2)
166	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Low pressure (cells)	IEC/EN 62133-1(CL- 7.3.7)
167	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Low pressure (cells)	IS 16046 (Part 1) (CL- 7.3.7)
168	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Mechanical shock (crash hazard)	IEC 62133-1(CL- 7.3.4)
169	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Mechanical shock (crash hazard)	IS 16046 (Part 1) (CL- 7.3.4)
170	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Overcharge	IS 16046 (Part 1) (CL7.3.8)
171	ELECTRICAL- CELLS & BATTERIES	Nickel systems cells & batteries	Overcharge	IEC/EN 62133-1(CL7.3.8)
172	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Charge (capacity) retention	IS 16048 (Part 1)(RA 2018) (Cl. No.7.3)
173	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Charge acceptance at +55 °C for LT, MT or HT cylindrical cells	IS 16048 (Part 1)(RA 2018) (Cl. No.. 7.9)
174	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Charge acceptance at constant voltage	IS 16048 (Part 1)(RA 2018) (Cl. No.7.5)
175	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Charging procedure for test purposes	IS 16048 (Part 1)(RA 2018) (Cl. No.7.1)
176	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Discharge performance at (-)18°C	IS 16048 (Part 1)(RA 2018) (Cl. No.7.2.2)



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177	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Discharge performance at 20°C	IS 16048 (Part 1)(RA 2018) (Cl. No.7.2.1)
178	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Discharge performance for rapid charge cells (R cells)	IS 16048 (Part 1)(RA 2018) (Cl. No.7.2.3)
179	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Endurance in cycles	IS 16048 (Part 1)(RA 2018) (Cl. No.7.4.1)
180	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Measurement of the internal a.c. resistance	IS 16048 (Part 1)(RA 2018) (Cl. No.7.10.1)
181	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Measurement of the internal d.c. resistance	IS 16048 (Part 1)(RA 2018) (Cl. No.7.10.2)
182	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Overcharge	IS 16048 (Part 1)(RA 2018) (Cl. No.7.6)
183	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Permanent charge endurance	IS 16048 (Part 1)(RA 2018) (Cl. No.7.4.2)
184	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Safety Device Operation	IS 16048 (Part 1)(RA 2018) (Cl. No.7.7)
185	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Storage	IS 16048 (Part 1)(RA 2018) (Cl. No.7.8)
186	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Verification of Cell designation and marking	IS 16048 (Part 1)(RA 2018) (Cl. No.5)
187	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells	Verification of Dimensions	IS 16048 (Part 1)(RA 2018) (Cl. No.6)
188	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Button cells or batteries storage, small prismatic cells or batteries storage, cylindrical cells or batteries storage	IEC/BS EN/EN 61951-1(Cl. No.7.9)
189	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Charge (capacity) retention	IEC/BS EN/EN 61951-1(Cl. No.7.4)
190	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Charge acceptance at (+)55°C for LT, MT or HT cylindrical cells	IEC/BS EN/EN 61951-1(Cl. No.7.10)
191	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Charging procedure for battery	IEC/BS EN/EN 61951-1(Cl. No.7.2.2)
192	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Charging procedure for cell	IEC/BS EN/EN 61951-1(Cl. No.7.2.1)
193	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Discharge performance at (-)18°C	IEC/BS EN/EN 61951-1(Cl. No.7.3.3)
194	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Discharge performance for batteries at 20°C	IEC/BS EN/EN 61951-1(Cl. No.7.3.2.3)



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195	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Discharge performance for cells at 20°C	IEC/BS EN/EN 61951-1(CI. No.7.3.2.2)
196	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Discharge performance for rapid charge cells (R cells)	IEC/BS EN/EN 61951-1(CI. No.7.3.4)
197	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Endurance in cycles	IEC/BS EN/EN 61951-1(CI. No.7.5.1)
198	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Measurement of the internal AC resistance	IEC/BS EN/EN 61951-1(CI. No.)
199	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Measurement of the internal DC resistance	IEC/BS EN/EN 61951-1(CI. No.7.12.3)
200	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Overcharge	IEC/BS EN/EN 61951-1(CI. No.7.7)
201	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Permanent charge endurance	IEC/BS EN/EN 61951-1(CI. No.7.5.2)
202	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Safety device operation	IEC/BS EN/EN 61951-1(CI. No.7.8)
203	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Trickle charge acceptance for JT cylindrical cells	IEC/BS EN/EN 61951-1(CI. No.7.11)
204	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Verification of Cell and battery designation and marking	IEC/BS EN/EN 61951-1(CI. No.5)
205	ELECTRICAL- CELLS & BATTERIES	Nickel-Cadmium cells and batteries	Verification of Dimensions	IEC/BS EN/EN 61951-1(CI. No.6)
206	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Charge (capacity) retention	IS 16048 (Part 2)(RA 2018) (CI. No.7.4)
207	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Charge acceptance at (+)55°C for LT, MT or HT cylindrical cells	IS 16048 (Part 2)(RA 2018) (CI. No.7.11)
208	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Charging procedure for test purposes	IS 16048 (Part 2)(RA 2018) (CI. No.7.2)
209	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Discharge performance at 0°C	IS 16048 (Part 2)(RA 2018) (CI. No.7.3.3)
210	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Discharge performance at 20 °C	IS 16048 (Part 2)(RA 2018) (CI. No.7.3.2)
211	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Discharge performance for rapid charge cells (R cells)	IS 16048 (Part 2)(RA 2018) (CI. No.7.3.4)
212	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Endurance in cycles	IS 16048 (Part 2)(RA 2018) (CI. No.7.5.1)



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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
213	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Measurement of the internal AC resistance	IS 16048 (Part 2)(RA 2018) (Cl. No.7.12.2)
214	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Measurement of the internal DC resistance	IS 16048 (Part 2)(RA 2018) (Cl. No.)
215	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Overcharge	IS 16048 (Part 2)(RA 2018) (Cl. No.7.7)
216	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Permanent charge endurance	IS 16048 (Part 2)(RA 2018) (Cl. No.7.5.2)
217	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Safety device operation	IS 16048 (Part 2)(RA 2018) (Cl. No.7.8)
218	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Storage	IS 16048 (Part 2)(RA 2018) (Cl. No.7.10)
219	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Surface temperature limitation device operation (for S cell only)	IS 16048 (Part 2)(RA 2018) (Cl. No.7.9)
220	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Verification of Cell designation and marking	IS 16048 (Part 2)(RA 2018) (Cl. No.5)
221	ELECTRICAL- CELLS & BATTERIES	Nickel-Metal Hydride Cells	Verification of Dimensions	IS 16048 (Part 2)(RA 2018) (Cl. No.6)
222	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Button cells or batteries, small prismatic cells or batteries, cylindrical cells or batteries	IEC/BS EN/EN 61951-2(Cl. No.7.10.1)
223	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Button cells or batteries, small prismatic cells or batteries, cylindrical cells or batteries (high recovery type)	IEC/BS EN/EN 61951-2(Cl. No.7.10.2)
224	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Cell and battery designation and marking	IEC/BS EN/EN 61951-2(Cl. No.5)
225	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Charge (capacity) retention	IEC/BS EN/EN 61951-2(Cl. No.7.4)
226	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Charge acceptance at (+)55°C for LT, MT or HT cylindrical cells	IEC/BS EN/EN 61951-2(Cl. No.7.11)
227	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Charging procedure for battery	IEC/BS EN/EN 61951-2(Cl. No.7.2.2)
228	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Charging procedure for cell	IEC/BS EN/EN 61951-2(Cl. No.7.2.1)
229	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Discharge performance at 0°C	IEC/BS EN/EN 61951-2(Cl. No.7.3.3)



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230	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Discharge performance for batteries at 20°C	IEC/BS EN/EN 61951-2(Cl. No.7.3.2.3)
231	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Discharge performance for cells at 20°C	IEC/BS EN/EN 61951-2(Cl. No.7.3.2.2)
232	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Discharge performance for rapid charge cells (R cells)	IEC/BS EN/EN 61951-2(Cl. No.7.3.4)
233	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Endurance in cycles	IEC/BS EN/EN 61951-2(Cl. No.7.5.1)
234	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Measurement of the internal AC resistance	IEC/BS EN/EN 61951-2(Cl. No.7.13.2)
235	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Measurement of the internal DC resistance	IEC/BS EN/EN 61951-2(Cl. No.7.13.3)
236	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Overcharge	IEC/BS EN/EN 61951-2(Cl. No.7.7)
237	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Permanent charge endurance	IEC/BS EN/EN 61951-2(Cl. No.7.5.2)
238	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Safety device operation	IEC/BS EN/EN 61951-2(Cl. No.7.8)
239	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Surface temperature limitation device operation (for S cell only)	IEC/BS EN/EN 61951-2(Cl. No.)
240	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Trickle charge acceptance for JT cylindrical cells	IEC/BS EN/EN 61951-2(Cl. No.7.12)
241	ELECTRICAL- CELLS & BATTERIES	Nickel-metal hydride cells and batteries	Verification of Dimensions	IEC/BS EN/EN 61951-2(Cl. No.6)
242	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength	IS 302- 1(Clause No: 16)
243	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Internal wiring	IEC 60335-2-31(Clause No: 23)
244	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Construction	IEC 60335-2-65 (Clause No:22- except cl. 22.101 to cl. 22.106, Cl. 22.32)
245	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Mechanical strength	IEC 60335-2-65 (Clause No:21)
246	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Abnormal Operation	EN 60335-2-65 (Clause No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)



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247	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Abnormal Operation	IEC 60335-2-65 (Clause No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
248	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Clearances, Creepage distances and solid insulation	EN 60335-2-65 (Clause No:29)
249	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Clearances, Creepage distances and solid insulation	IEC 60335-2-65 (Clause No:29)
250	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Heating	EN 60335-2-65 (Clause No:11)
251	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Heating	IEC 60335-2-65 (Clause No:11)
252	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Internal wiring	EN 60335-2-65 (Clause No:23)
253	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Internal wiring	IEC 60335-2-65 (Clause No:23)
254	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Leakage current and electric strength	EN 60335-2-65 (Clause No:16)
255	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Leakage current and electric strength	IEC 60335-2-65 (Clause No:16)
256	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Leakage current and electric strength at operating Temperature	EN 60335-2-65 (Clause No:13)
257	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Leakage current and electric strength at operating Temperature	IEC 60335-2-65 (Clause No:13)
258	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Mechanical strength	EN 60335-2-65 (Clause No:21)
259	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Moisture resistance	EN 60335-2-65 (Clause No:15, Excluding Cl. 15.1)
260	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Moisture resistance	IEC 60335-2-65 (Clause No:15, Excluding Cl. 15.1)
261	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Overload protection of transformers and associated circuits	EN 60335-2-65 (Clause No:17)
262	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Overload protection of transformers and associated circuits	IEC 60335-2-65 (Clause No:17)
263	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Power input and current	EN 60335-2-65 (Clause No:10)



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264	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Power input and current	IEC 60335-2-65 (Clause No:9)
265	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Protection against access to live parts	EN 60335-2-65 (Clause No:8)
266	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Protection against access to live parts	IEC 60335-2-65 (Clause No:8)
267	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Provision for earthing	IEC 60335-2-65 (Clause No:27)
268	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Provision for earthing	EN 60335-2-65 (Clause No:27)
269	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Resistance to heat and fire	EN 60335-2-65 (Clause No:30)
270	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Resistance to heat and fire	IEC 60335-2-65 (Clause No:30)
271	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Resistance to Rusting	EN 60335-2-65 (Clause No:31)
272	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Resistance to Rusting	IEC 60335-2-65 (Clause No:31)
273	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Screws and connections	EN 60335-2-65 (Clause No:28)
274	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Screws and connections	IEC 60335-2-65 (Clause No:28)
275	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Stability and mechanical hazards	EN 60335-2-65 (Clause No:20)
276	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Stability and mechanical hazards	IEC 60335-2-65 (Clause No:20)
277	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Supply connections and external flexible cords	EN 60335-2-65 (Clause No:25)
278	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Supply connections and external flexible cords	IEC 60335-2-65 (Clause No:25)
279	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Terminals for external conductors	EN 60335-2-65 (Clause No:26)
280	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Terminals for external conductors	IEC 60335-2-65 (Clause No:26)
281	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Transient overvoltages	EN 60335-2-65 (Clause No:14)
282	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Transient overvoltages	IEC 60335-2-65 (Clause No:14)





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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
283	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Verification of Marking and instructions	EN 60335-2-65 (Clause No:7)
284	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	air-cleaning appliances	Verification of Marking and instructions	IEC 60335-2-65 (Clause No:7)
285	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Abnormal Operation	EN 60335-2-5(Claue No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
286	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Abnormal Operation	IEC 60335-2-5(Claue No: 19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
287	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Clearances, Creepage distances and solid insulation	EN 60335-2-5(Claue No: 29)
288	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Clearances, Creepage distances and solid insulation	IEC 60335-2-5(Claue No: 29)
289	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Construction	EN 60335-2-5(Claue No: 22) (Excluding Cl. 22.32)
290	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Construction	IEC 60335-2-5(Claue No: 22, Excluding Cl. 22.32)
291	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Heating	EN 60335-2-5(Claue No: 11)
292	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Heating	IEC 60335-2-5(Claue No: 11)
293	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Internal wiring	EN 60335-2-5(Claue No: 23)
294	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Internal wiring	IEC 60335-2-5(Claue No: 23)
295	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Leakage current and electric strength	EN 60335-2-5(Claue No: 16)
296	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Leakage current and electric strength	IEC 60335-2-5(Claue No: 16)
297	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Leakage current and electric strength at operating Temperature	EN 60335-2-5(Claue No: 13 )
298	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Leakage current and electric strength at operating Temperature	IEC 60335-2-5(Claue No:13)
299	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Mechanical strength	EN 60335-2-5(Claue No: 21)



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300	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Mechanical strength	IEC 60335-2-5(Clause No: 21)
301	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Moisture resistance	EN 60335-2-5(Clause No: 15-except cl. 15.1)
302	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Moisture resistance	IEC 60335-2-5(Clause No: 15-except cl. 15.1)
303	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Overload protection of transformers and associated circuits	EN 60335-2-5(Clause No: 17)
304	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Overload protection of transformers and associated circuits	IEC 60335-2-5(Clause No: 17)
305	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Power input and current	EN 60335-2-5(Clause No: 10)
306	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Power input and current	IEC 60335-2-5(Clause No: 10)
307	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Protection against access to live parts	EN 60335-2-5(Clause No: 8)
308	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Protection against access to live parts	IEC 60335-2-5(Clause No: 7)
309	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Provision for earthing	EN 60335-2-5(Clause No: 27 )
310	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Provision for earthing	IEC 60335-2-5(Clause No: 27)
311	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Resistance to heat and fire	EN 60335-2-5(Clause No: 30)
312	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Resistance to heat and fire	IEC 60335-2-5(Clause No: 30)
313	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Resistance to Rusting	EN 60335-2-5(Clause No: 31)
314	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Resistance to Rusting	IEC 60335-2-5(Clause No: 31)
315	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Screws and connections	EN 60335-2-5(Clause No: 28)
316	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Screws and connections	IEC 60335-2-5(Clause No: 28)
317	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Stability and mechanical hazards	EN 60335-2-5(Clause No: 20)



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318	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Stability and mechanical hazards	IEC 60335-2-5(Clause No: 20)
319	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Supply connections and external flexible cords	EN 60335-2-5(Clause No: 25 )
320	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Supply connections and external flexible cords	IEC 60335-2-5(Clause No: 25)
321	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Terminals for external conductors	EN 60335-2-5(Clause No: 26 )
322	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Terminals for external conductors	IEC 60335-2-5(Clause No: 26)
323	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Transient overvoltages	EN 60335-2-5(Clause No: 14)
324	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Transient overvoltages	IEC 60335-2-5(Clause No: 14)
325	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Verification of Marking and instructions	EN 60335-2-5(Clause No: 7)
326	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Dishwashers	Verification of Marking and instructions	IEC 60335-2-5(Clause No: 7)
327	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Abnormal Operation	EN 60335-2-3(Clause No: 19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
328	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Abnormal Operation	IEC 60335-2-3(Clause No: 19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
329	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Abnormal Operation	IS 302 : Part 2 : Sec 3:2007(Clause No: 19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
330	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Clearances, Creepage distances and solid insulation	EN 60335-2-3(Clause No: 29)
331	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Clearances, Creepage distances and solid insulation	IEC 60335-2-3(Clause No: 29)
332	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Clearances, Creepage distances and solid insulation	IS 302 : Part 2 : Sec 3:2007(Clause No: 29)
333	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Construction	EN 60335-2-3(Clause No: 22) (Excluding Cl. 22.32)
334	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Construction	IEC 60335-2-3(Clause No: 22, Excluding Cl. 22.32)



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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
335	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Construction	IS 302 : Part 2 : Sec 3:2007(Clause No: 22, Excluding Cl.22.32)
336	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Heating	EN 60335-2-3(Clause No: 11)
337	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Heating	IEC 60335-2-3(Clause No: 11)
338	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Heating	IS 302 : Part 2 : Sec 3:2007(Clause No: 11)
339	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Internal wiring	EN 60335-2-3(Clause No: 23)
340	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Internal wiring	IEC 60335-2-3(Clause No: 23)
341	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Internal wiring	IS 302 : Part 2 : Sec 3:2007(Clause No: 23)
342	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength	EN 60335-2-3(Clause No: 16)
343	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength	IEC 60335-2-3(Clause No: 16)
344	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength	IS 302 : Part 2 : Sec 3:2007(Clause No: 16)
345	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength at operating Temperature	EN 60335-2-3(Clause No: 13)
346	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength at operating Temperature	IEC 60335-2-3(Clause No: 13)
347	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Leakage current and electric strength at operating Temperature	IS 302 : Part 2 : Sec 3:2007(Clause No: 13)
348	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Mechanical strength	EN 60335-2-3(Clause No: 21)
349	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Mechanical strength	IEC 60335-2-3(Clause No: 21)
350	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Mechanical strength	IS 302 : Part 2 : Sec 3:2007(Clause No: 21)
351	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Mechanical strength	IS 302 : Part 2 : Sec 3:2007(Clause No: 21)



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352	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Moisture resistance	EN 60335-2-3(Clause No: 15, Excluding Cl. 15.1)
353	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Moisture resistance	IEC 60335-2-3(Clause No: 15, Excluding Cl. 15.1)
354	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Moisture resistance	IS 302 : Part 2 : Sec 3:2007(Clause No: 15, Excluding Cl. 15.1)
355	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Overload protection of transformers and associated circuits	EN 60335-2-3(Clause No: 17)
356	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Overload protection of transformers and associated circuits	IEC 60335-2-3(Clause No: 17)
357	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Overload protection of transformers and associated circuits	IS 302 : Part 2 : Sec 3:2007(Clause No: 17)
358	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Power input and current	EN 60335-2-3(Clause No: 10)
359	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Power input and current	IEC 60335-2-3(Clause No: 10)
360	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Power input and current	IS 302 : Part 2 : Sec 3:2007(Clause No: 10)
361	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Protection against access to live parts	EN 60335-2-3(Clause No: 8)
362	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Protection against access to live parts	IEC 60335-2-3(Clause No: 8)
363	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Protection against access to live parts	IS 302 : Part 2 : Sec 3:2007(Clause No: 8)
364	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Provision for earthing	EN 60335-2-3(Clause No: 27)
365	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Provision for earthing	IEC 60335-2-3(Clause No: 27)
366	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Provision for earthing	IS 302 : Part 2 : Sec 3:2007(Clause No: 27)
367	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to heat and fire	EN 60335-2-3(Clause No: 30)
368	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to heat and fire	IEC 60335-2-3(Clause No: 30)



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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
369	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to heat and fire	IS 302 : Part 2 : Sec 3:2007(Clause No: 30)
370	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to Rusting	EN 60335-2-3(Clause No: 31)
371	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to Rusting	IEC 60335-2-3(Clause No: 31)
372	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Resistance to Rusting	IS 302 : Part 2 : Sec 3:2007(Clause No: 31)
373	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Screws and connections	EN 60335-2-3(Clause No: 28)
374	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Screws and connections	IEC 60335-2-3(Clause No: 28)
375	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Screws and connections	IS 302 : Part 2 : Sec 3:2007(Clause No: 28)
376	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Stability and mechanical hazards	EN 60335-2-3(Clause No: 20)
377	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Stability and mechanical hazards	IEC 60335-2-3(Clause No: 20)
378	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Stability and mechanical hazards	IS 302 : Part 2 : Sec 3:2007(Clause No: 20)
379	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Supply connections and external flexible cords	EN 60335-2-3(Clause No: 25)
380	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Supply connections and external flexible cords	IEC 60335-2-3(Clause No: 25)
381	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Supply connections and external flexible cords	IS 302 : Part 2 : Sec 3:2007(Clause No: 25)
382	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Terminals for external conductors	EN 60335-2-3(Clause No: 26)
383	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Terminals for external conductors	IEC 60335-2-3(Clause No: 26)
384	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Terminals for external conductors	IS 302 : Part 2 : Sec 3:2007(Clause No: 26)
385	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Transient overvoltages	EN 60335-2-3(Clause No: 14)
386	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Transient overvoltages	IEC 60335-2-3(Clause No: 14)
387	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Transient overvoltages	IS 302 : Part 2 : Sec 3:2007(Clause No: 14)



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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
388	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Verification of Marking and instructions	EN 60335-2-3(Clause No: 7)
389	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Verification of Marking and instructions	IEC 60335-2-3(Clause No: 7)
390	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Electric Irons	Verification of Marking and instructions	IS 302 : Part 2 : Sec 3:2007(Clause No: 7)
391	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Abnormal Operation	EN 60335-2-80 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
392	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Abnormal Operation	IEC 60335-2-80 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
393	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Abnormal Operation	IS 302:Part2:sec80 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
394	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Clearances, Creepage distances and solid insulation	EN 60335-2-80 (Clause No:29)
395	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Clearances, Creepage distances and solid insulation	IEC 60335-2-80 (Clause No:29)
396	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec80 (Clause No:29)
397	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Construction	EN 60335-2-80 (Clause No:22, Excluding Cl. 22.32)
398	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Construction	IEC 60335-2-80 (Clause No:22, Excluding Cl. 22.32)
399	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Construction	IS 302:Part2:sec80 (Clause No:22, Excluding Cl. 22.32)
400	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Heating	EN 60335-2-80 (Clause No:11)
401	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Heating	IEC 60335-2-80 (Clause No:11)
402	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Heating	IS 302:Part2:sec80 (Clause No:11)
403	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Internal wiring	EN 60335-2-80 (Clause No:23)
404	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Internal wiring	IEC 60335-2-80 (Clause No:23)
405	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Internal wiring	IS 302:Part2:sec80 (Clause No:23)



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406	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength	EN 60335-2-80 (Clause No:16)
407	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength	IEC 60335-2-80 (Clause No:16)
408	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength	IS 302:Part2:sec80 (Clause No:16)
409	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength at operating Temperature	EN 60335-2-80 (Clause No:13)
410	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength at operating Temperature	IEC 60335-2-80 (Clause No:13)
411	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec80 (Clause No:13)
412	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Mechanical strength	EN 60335-2-80 (Clause No:21)
413	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Mechanical strength	IEC 60335-2-80 (Clause No:21)
414	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Mechanical strength	IS 302:Part2:sec80 (Clause No:21)
415	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Moisture resistance	EN 60335-2-80 (Clause No:15-except Cl. 15.1)
416	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Moisture resistance	IEC 60335-2-80 (Clause No:15-except Cl. 15.1)
417	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Moisture resistance	IS 302:Part2:sec80 (Clause No:15-except cl. 15.1)
418	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Overload protection of transformers and associated circuits	EN 60335-2-80 (Clause No:17)
419	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Overload protection of transformers and associated circuits	IEC 60335-2-80 (Clause No:17)
420	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Overload protection of transformers and associated circuits	IS 302:Part2:sec80 (Clause No:17)
421	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Power input and current	EN 60335-2-80 (Clause No:10)
422	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Power input and current	IEC 60335-2-80 (Clause No:10)





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423	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Power input and current	IS 302:Part2:sec80 (Clause No:10)
424	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Protection against access to live parts	EN 60335-2-80 (Clause No:8)
425	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Protection against access to live parts	IEC 60335-2-80 (Clause No:8)
426	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Protection against access to live parts	IS 302:Part2:sec80 (Clause No:8)
427	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Provision for earthing	EN 60335-2-80 (Clause No:27)
428	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Provision for earthing	IEC 60335-2-80 (Clause No:27)
429	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Provision for earthing	IS 302:Part2:sec80 (Clause No:27)
430	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to heat and fire	EN 60335-2-80 (Clause No:30)
431	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to heat and fire	IEC 60335-2-80 (Clause No:30)
432	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to heat and fire	IS 302:Part2:sec80 (Clause No:30)
433	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to Rusting	EN 60335-2-80 (Clause No:31)
434	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to Rusting	IEC 60335-2-80 (Clause No:31)
435	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Resistance to Rusting	IS 302:Part2:sec80 (Clause No:31)
436	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Screws and connections	EN 60335-2-80 (Clause No:28)
437	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Screws and connections	IEC 60335-2-80 (Clause No:28)
438	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Screws and connections	IS 302:Part2:sec80 (Clause No:28)
439	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Stability and mechanical hazards	EN 60335-2-80 (Clause No:20)
440	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Stability and mechanical hazards	IEC 60335-2-80 (Clause No:20)
441	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Stability and mechanical hazards	IS 302:Part2:sec80 (Clause No:20)



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442	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Supply connections and external flexible cords	EN 60335-2-80 (Clause No:25)
443	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Supply connections and external flexible cords	IEC 60335-2-80 (Clause No:25)
444	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Supply connections and external flexible cords	IS 302:Part2:sec80 (Clause No:25)
445	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Terminals for external conductors	EN 60335-2-80 (Clause No:26)
446	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Terminals for external conductors	IEC 60335-2-80 (Clause No:26)
447	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Terminals for external conductors	IS 302:Part2:sec80 (Clause No:26)
448	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Transient overvoltages	EN 60335-2-80 (Clause No:14)
449	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Transient overvoltages	IEC 60335-2-80 (Clause No:14)
450	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Transient overvoltages	IS 302:Part2:sec80 (Clause No:14)
451	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Verification of Marking and instructions	EN 60335-2-80 (Clause No:7)
452	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Verification of Marking and instructions	IEC 60335-2-80 (Clause No:7)
453	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	fans	Verification of Marking and instructions	IS 302:Part2:sec80 (Clause No:7)
454	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Heating	IEC/EN 60335-2-9 (Clause No:11)
455	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Heating	IS 302:Part2:sec9 (Clause No:11)
456	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Leakage current and electric strength at operating Temperature	IEC/EN 60335-2-9 (Clause No:13)
457	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec9 (Clause No:13)
458	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Moisture resistance	IEC/EN 60335-2-9 (Clause No:15, Excluding Cl. 15.1)
459	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Moisture resistance	IS 302:Part2:sec9 (Clause No:15, Excluding Cl. 15.1)



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460	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Power input and current	IEC/EN 60335-2-9 (Clause No:10)
461	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Power input and current	IS 302:Part2:sec9 (Clause No:10)
462	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Protection against access to live parts	IEC/EN 60335-2-9 (Clause No:8)
463	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Protection against access to live parts	IS 302:Part2:sec9 (Clause No:8)
464	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Transient overvoltages	IEC/EN 60335-2-9 (Clause No:14)
465	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Transient overvoltages	IS 302:Part2:sec9 (Clause No:14)
466	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Verification of Marking and instructions	IEC/EN 60335-2-9 (Clause No:7)
467	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Verification of Marking and instructions	IS 302:Part2:sec9 (Clause No:7)
468	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Clearances, Creepage distances and solid insulation	IEC/EN 60335-2-9 (Clause No:29)
469	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec9 (Clause No:29)
470	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Internal wiring	IEC/EN 60335-2-9 (Clause No:23)
471	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Internal wiring	IS 302:Part2:sec9 (Clause No:23)
472	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Provision for earthing	IEC/EN 60335-2-9 (Clause No:27)
473	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Provision for earthing	IS 302:Part2:sec9 (Clause No:27)
474	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Screws and connections	IEC/EN 60335-2-9 (Clause No:28)
475	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Screws and connections	IS 302:Part2:sec9 (Clause No:28)
476	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Supply connections and external flexible cords	IEC/EN 60335-2-9 (Clause No:25)
477	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Supply connections and external flexible cords	IS 302:Part2:sec9 (Clause No:25)
478	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Terminals for external conductors	IEC/EN 60335-2-9 (Clause No:26)



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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
479	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Terminals for external conductors	IS 302:Part2:sec9 (Clause No:26)
480	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Abnormal Operation	IEC/EN 60335-2-9 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
481	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Abnormal Operation	IS 302:Part2:sec9 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
482	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Construction	IEC/EN 60335-2-9 (Clause No:22, Excluding Cl. 22.32)
483	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Construction	IS 302:Part2:sec9 (Clause No:22, Excluding Cl. 22.32)
484	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Leakage current and electric strength	IEC/EN 60335-2-9 (Clause No:16)
485	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Leakage current and electric strength	IS 302:Part2:sec9 (Clause No:16)
486	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Mechanical strength	IEC/EN 60335-2-9 (Clause No:21)
487	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Mechanical strength	IS 302:Part2:sec9 (Clause No:21)
488	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Overload protection of transformers and associated circuits	IEC/EN 60335-2-9 (Clause No:17)
489	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Overload protection of transformers and associated circuits	IS 302:Part2:sec9 (Clause No:17)
490	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Resistance to heat and fire	IEC/EN 60335-2-9 (Clause No:30)
491	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Resistance to heat and fire	IS 302:Part2:sec9 (Clause No:30)
492	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Resistance to Rusting	IEC/EN 60335-2-9 (Clause No:31)
493	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Resistance to Rusting	IS 302:Part2:sec9 (Clause No:31)
494	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Stability and mechanical hazards	IEC/EN 60335-2-9 (Clause No:20)
495	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	grills, toasters and similar portable cooking appliances	Stability and mechanical hazards	IS 302:Part2:sec9 (Clause No:20)



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496	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household and similar electrical appliance	Verification of markings and instructions	IEC 60335-1(Clause No: 7)
497	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Abnormal Operation	EN 60335-1(Clause No: 19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
498	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Abnormal Operation	IEC 60335-1(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
499	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Abnormal Operation	IS 302- 1(Clause No: 19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
500	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Clearances, Creepage distances and solid insulation	EN 60335-1(Clause No: 29)
501	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Clearances, Creepage distances and solid insulation	IEC 60335-1(Clause No: 29)
502	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Clearances, Creepage distances and solid insulation	IS 302- 1(Clause No: 29)
503	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Construction	EN 60335-1(Clause No: 22, Excluding Cl. 22.32)
504	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Construction	IEC 60335-1(Clause No: 22) (Excluding Cl. 22.32)
505	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Construction	IS 302- 1(Clause No: 22, Excluding Cl. 22.32)
506	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Heating	EN 60335-1(Clause No: 11)
507	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Heating	IEC 60335-1(Clause No: 11)
508	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Heating	IS 302- 1(Clause No: 11)
509	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Internal wiring	EN 60335-1(Clause No: 23)
510	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Internal wiring	IEC 60335-1(Clause No: 23)
511	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Internal wiring	IS 302- 1(Clause No: 23)
512	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength	EN 60335-1(Clause No: 16)
513	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength	IEC 60335-1(Clause No: 16)



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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
514	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength at operating Temperature	EN 60335-1(Clause No: 13)
515	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength at operating Temperature	IEC 60335-1(Clause No: 13)
516	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Leakage current and electric strength at operating Temperature	IS 302- 1(Clause No: 13)
517	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Mechanical strength	EN 60335-1(Clause No: 21)
518	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Mechanical strength	IEC 60335-1(Clause No: 21)
519	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Mechanical strength	IS 302- 1(Clause No: 21)
520	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Overload protection of transformers and associated circuits	EN 60335-1(Clause No: 17)
521	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Overload protection of transformers and associated circuits	IEC 60335-1(Clause No: 17)
522	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Overload protection of transformers and associated circuits	IS 302- 1(Clause No: 17)
523	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Power input and current	EN 60335-1(Clause No: 10)
524	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Power input and current	IS 302- 1(Clause No: 10)
525	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Power input and current measurement	IEC 60335-1(Clause No: 10)
526	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Protection against access to live parts	EN 60335-1(Clause No: 8)
527	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Protection against access to live parts	IEC 60335-1(Clause No: 8)
528	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Protection against access to live parts	IS 302-1(Clause No: 8)
529	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Provision for earthing	EN 60335-1(Clause No: 27)
530	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Provision for earthing	IEC 60335-1(Clause No: 27)



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531	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Provision for earthing	IS 302- 1(Clause No: 27)
532	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to heat and fire	EN 60335-1(Clause No: 30)
533	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to heat and fire	IEC 60335-1(Clause No: 30)
534	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to heat and fire	IS 302- 1(Clause No: 30)
535	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to Rusting	EN 60335-1(Clause No: 31)
536	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to Rusting	IEC 60335-1(Clause No: 31)
537	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Resistance to Rusting	IS 302- 1(Clause No: 31)
538	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Screws and connections	EN 60335-1(Clause No: 28)
539	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Screws and connections	IEC 60335-1(Clause No: 28)
540	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Screws and connections	IS 302- 1(Clause No: 28)
541	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Stability and mechanical hazards	EN 60335-1(Clause No: 20)
542	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Stability and mechanical hazards	EN 60335-1(Clause No: 20)
543	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Stability and mechanical hazards	IEC 60335-1(Clause No: 20)
544	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Stability and mechanical hazards	IS 302- 1(Clause No: 20)
545	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Stability and mechanical hazards	IS 302- 1(Clause No: 20)
546	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Supply connections and external flexible cords	EN 60335-1(Clause No: 25)
547	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Supply connections and external flexible cords	IEC 60335-1(Clause No: 25)
548	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Supply connections and external flexible cords	IS 302- 1(Clause No: 25)
549	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Terminals for external conductors	EN 60335-1(Clause No: 26)



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550	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Terminals for external conductors	IEC 60335-1(Clause No: 26)
551	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Terminals for external conductors	IS 302- 1(Clause No: 26)
552	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Transient overvoltages	EN 60335-1(Clause No: 14)
553	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Transient overvoltages	IEC 60335-1(Clause No: 14)
554	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Transient overvoltages	IS 302- 1(Clause No: 14)
555	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Verification of Marking and instructions	EN 60335-1(Clause No: 7)
556	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Household Electrical Appliances	Verification of Marking and instructions	IS 302- 1(Clause No: 7)
557	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Abnormal Operation	EN 60335-2-14 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
558	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Abnormal Operation	IEC 60335-2-14(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
559	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Abnormal Operation	IS 302:Part2:sec14(RA 2014)(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
560	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Clearances, Creepage distances and solid insulation	EN 60335-2-14 (Clause No:29)
561	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Clearances, Creepage distances and solid insulation	IEC 60335-2-14(Clause No:29)
562	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec14(RA 2014)(Clause No:29)
563	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Construction	EN 60335-2-14 (Clause No:22-except Cl.22.103 & 22.101, Cl. 22.32)
564	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Construction	IEC 60335-2-14(Clause No:22-except Cl.22.103 & 22.101,22.32)
565	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Heating	EN 60335-2-14 (Clause No:11)
566	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Heating	IEC 60335-2-14(Clause No:11)





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567	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Heating	IS 302:Part2:sec14(RA 2014)(Clause No:11)
568	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Internal wiring	EN 60335-2-14 (Clause No:23)
569	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Internal wiring	IEC 60335-2-14(Claue No:23)
570	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Internal wiring	IS 302:Part2:sec14(RA 2014)(Clause No:23)
571	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength	EN 60335-2-14 (Clause No:16)
572	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength	IEC 60335-2-14(Claue No:16)
573	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength	IS 302:Part2:sec14(RA 2014)(Clause No:16)
574	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength at operating Temperature	EN 60335-2-14 (Clause No:13)
575	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength at operating Temperature	IEC 60335-2-14(Claue No:13)
576	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec14(RA 2014)(Clause No:13)
577	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Mechanical strength	EN 60335-2-14 (Clause No:21)
578	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Mechanical strength	IEC 60335-2-14(Claue No:21)
579	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Mechanical strength	IS 302:Part2:sec14(RA 2014)(Clause No:21)
580	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Moisture resistance	EN 60335-2-14 (Clause No:15, Excluding Cl. 15.1)
581	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Moisture resistance	IEC 60335-2-14(Claue No:15, Excluding Cl. 15.1)
582	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Moisture resistance	IS 302:Part2:sec14(RA 2014)(Clause No:15, Excluding Cl. 15.1)
583	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Overload protection of transformers and associated circuits	EN 60335-2-14 (Clause No:17)



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584	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Overload protection of transformers and associated circuits	IEC 60335-2-14(Clause No:17)
585	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Overload protection of transformers and associated circuits	IS 302:Part2:sec14(RA 2014)(Clause No:17)
586	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Power input and current	EN 60335-2-14 (Clause No:10)
587	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Power input and current	IEC 60335-2-14(Clause No:10)
588	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Power input and current	IS 302:Part2:sec14(RA 2014)(Clause No:10)
589	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Protection against access to live parts	EN 60335-2-14 (Clause No:8)
590	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Protection against access to live parts	IEC 60335-2-14(Clause No: 8)
591	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Protection against access to live parts	IS 302:Part2:sec14(RA 2014)(Clause No:8)
592	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Provision for earthing	EN 60335-2-14 (Clause No:27)
593	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Provision for earthing	IEC 60335-2-14(Clause No:27)
594	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Provision for earthing	IS 302:Part2:sec14(RA 2014)(Clause No:27)
595	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to heat and fire	EN 60335-2-14 (Clause No:30)
596	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to heat and fire	IEC 60335-2-14(Clause No:30)
597	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to heat and fire	IS 302:Part2:sec14(RA 2014)(Clause No:30)
598	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to Rusting	EN 60335-2-14 (Clause No:31)
599	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to Rusting	IEC 60335-2-14(Clause No:31)
600	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Resistance to Rusting	IS 302:Part2:sec14(RA 2014)(Clause No:31)
601	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Screws and connections	EN 60335-2-14 (Clause No:28)



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602	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Screws and connections	IEC 60335-2-14(Clause No:28)
603	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Screws and connections	IS 302:Part2:sec14(RA 2014)(Clause No:28)
604	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Supply connections and external flexible cords	EN 60335-2-14 (Clause No:25)
605	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Supply connections and external flexible cords	IEC 60335-2-14(Clause No:25)
606	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Supply connections and external flexible cords	IS 302:Part2:sec14(RA 2014)(Clause No:25)
607	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Terminals for external conductors	EN 60335-2-14 (Clause No:26)
608	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Terminals for external conductors	IEC 60335-2-14(Clause No:26)
609	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Terminals for external conductors	IS 302:Part2:sec14(RA 2014)(Clause No:26)
610	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Transient overvoltages	EN 60335-2-14 (Clause No:14)
611	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Transient overvoltages	IEC 60335-2-14(Clause No:14)
612	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Transient overvoltages	IS 302:Part2:sec14(RA 2014)(Clause No:14)
613	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Verification of Marking and instructions	EN 60335-2-14 (Clause No:7)
614	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Verification of Marking and instructions	IEC 60335-2-14(Clause No: 7)
615	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Kitchen Machines	Verification of Marking and instructions	IS 302:Part2:sec14(RA 2014)(Clause No:7)
616	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MICROWAVE OVENS	Energy Consumption for (per cooking cycle)	IEC 60705(CI. 14)
617	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MICROWAVE OVENS	Microwave function efficiency:	IEC 60705(CI. 9)
618	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MICROWAVE OVENS	Microwave Power Output	IEC 60705(CI. 8)
619	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MICROWAVE OVENS	Power consumption in Standby mode	IEC 60705(CI. 15)
620	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	MICROWAVE OVENS	Power consumption in Standby mode	IEC 62301(CI. 5,6)



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621	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Abnormal Operation	EN 60335-2-31(Clause No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
622	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Abnormal Operation	IEC 60335-2-31(Clause No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
623	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Abnormal Operation	IS 302:Part2:sec31(Clause No:19- except Cl. 19.11.4.1 to Cl. 19.11.4.4)
624	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Clearances, Creepage distances and solid insulation	EN 60335-2-31(Clause No: 29)
625	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Clearances, Creepage distances and solid insulation	IEC 60335-2-31(Clause No: 29)
626	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec31(Clause No: 29)
627	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Construction	EN 60335-2-31(Clause No: 22) (Excluding Cl. 22.32)
628	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Construction	IEC 60335-2-31(Clause No: 22, Excluding Cl. 22.32)
629	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Construction	IS 302:Part2:sec31(Clause No: 22, Excluding Cl. 22.32)
630	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Heating	EN 60335-2-31(Clause No: 11)
631	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Heating	IEC 60335-2-31(Clause No: 11)
632	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Heating	IS 302:Part2:sec31(Clause No: 11)
633	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Internal wiring	EN 60335-2-31(Clause No: 23)
634	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Internal wiring	IS 302:Part2:sec31(Clause No: 23)
635	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength	EN 60335-2-31(Clause No: 16)
636	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength	IEC 60335-2-31(Clause No: 16)
637	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength	IS 302:Part2:sec31(Clause No: 16)



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638	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength at operating Temperature	EN 60335-2-31(Clause No: 13)
639	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength at operating Temperature	IEC 60335-2-31(Clause No: 13 )
640	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec31(Clause No: 13 )
641	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Mechanical strength	EN 60335-2-31(Clause No: 21)
642	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Mechanical strength	IEC 60335-2-31(Clause No: 21)
643	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Mechanical strength	IS 302:Part2:sec31(Clause No: 21)
644	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Overload protection of transformers and associated circuits	EN 60335-2-31(Clause No: 17)
645	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Overload protection of transformers and associated circuits	IEC 60335-2-31(Clause No: 17)
646	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Overload protection of transformers and associated circuits	IS 302:Part2:sec31(Clause No: 17)
647	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Power input and current	EN 60335-2-31(Clause No: 10)
648	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Power input and current	IEC 60335-2-31(Clause No: 10)
649	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Power input and current	IS 302:Part2:sec31(Clause No: 10)
650	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Protection against access to live parts	EN 60335-2-31:2014 (Clause No: 8)
651	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Protection against access to live parts	IEC 60335-2-31(Clause No: 8)
652	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Protection against access to live parts	IS 302:Part2:sec31(Clause No: 8)
653	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Provision for earthing	EN 60335-2-31(Clause No: 27 )
654	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Provision for earthing	IEC 60335-2-31(Clause No: 27 )



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655	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Provision for earthing	IS 302:Part2:sec31(Clause No: 27 )
656	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to heat and fire	EN 60335-2-31(Clause No: 30)
657	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to heat and fire	IEC 60335-2-31(Clause No: 30)
658	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to heat and fire	IS 302:Part2:sec31(Clause No: 30)
659	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to Rusting	EN 60335-2-31(Clause No: 31)
660	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to Rusting	IEC 60335-2-31(Clause No: 31)
661	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Resistance to Rusting	IS 302:Part2:sec31(Clause No: 31)
662	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Screws and connections	EN 60335-2-31(Clause No: 28)
663	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Screws and connections	IEC 60335-2-31(Clause No: 28)
664	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Screws and connections	IS 302:Part2:sec31(Clause No: 28)
665	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Stability and mechanical hazards	EN 60335-2-31(Clause No: 20)
666	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Stability and mechanical hazards	IEC 60335-2-31(Clause No: 20)
667	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Stability and mechanical hazards	IS 302:Part2:sec31(Clause No: 20)
668	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Supply connections and external flexible cords	EN 60335-2-31(Clause No: 25 )
669	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Supply connections and external flexible cords	IEC 60335-2-31(Clause No: 25 )
670	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Supply connections and external flexible cords	IS 302:Part2:sec31(Clause No: 25 )
671	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Terminals for external conductors	EN 60335-2-31(Clause No: 26)
672	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Terminals for external conductors	IEC 60335-2-31(Clause No: 26 )
673	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Terminals for external conductors	IS 302:Part2:sec31(Clause No: 26 )



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674	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Transient overvoltages	EN 60335-2-31(Clause No: 14)
675	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Transient overvoltages	IS 302:Part2:sec31(Clause No: 14)
676	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Verification of Marking and instructions	EN 60335-2-31:2014(Clause No: 7)
677	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Verification of Marking and instructions	IEC 60335-2-31(Clause No: 7)
678	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Range hoods and other cooking fume extractor	Verification of Marking and instructions	IS 302:Part2:sec31(Clause No: 7)
679	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Leakage current and electric strength	IEC/EN 60335-2-30 (Clause No:16)
680	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Abnormal Operation	IEC/EN 60335-2-30 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
681	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Abnormal Operation	IS 302:Part2:sec30 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
682	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Clearances, Creepage distances and solid insulation	IEC/EN 60335-2-30 (Clause No:29)
683	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec30 (Clause No:29)
684	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Construction	IEC/EN 60335-2-30 (Clause No:22, Excluding Cl. 22.32)
685	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Construction	IS 302:Part2:sec30 (Clause No:22, Excluding Cl. 22.32)
686	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Heating	IEC/EN 60335-2-30 (Clause No:11)
687	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Heating	IS 302:Part2:sec30 (Clause No:11)
688	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Internal wiring	IS 302:Part2:sec30 (Clause No:23)
689	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Internal wiring	IEC/EN 60335-2-30 (Clause No:23)
690	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Leakage current and electric strength	IS 302:Part2:sec30 (Clause No:16)
691	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Leakage current and electric strength at operating Temperature	IEC/EN 60335-2-30 (Clause No:13)



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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
692	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec30 (Clause No:13)
693	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Mechanical strength	IEC/EN 60335-2-30 (Clause No:21)
694	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Mechanical strength	IS 302:Part2:sec30 (Clause No:21)
695	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Moisture resistance	IEC/EN 60335-2-30 (Clause No:15, Excluding Cl. 15.1)
696	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Moisture resistance	IS 302:Part2:sec30 (Clause No:15, Excluding Cl. 15.1)
697	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Overload protection of transformers and associated circuits	IEC/EN 60335-2-30 (Clause No:17)
698	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Overload protection of transformers and associated circuits	IS 302:Part2:sec30 (Clause No:17)
699	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Power input and current	IEC/EN 60335-2-30 (Clause No:10)
700	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Power input and current	IS 302:Part2:sec30 (Clause No:10)
701	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Protection against access to live parts	IEC/EN 60335-2-30 (Clause No:8)
702	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Protection against access to live parts	IS 302:Part2:sec30 (Clause No:8)
703	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Provision for earthing	IEC/EN 60335-2-30 (Clause No:27)
704	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Provision for earthing	IS 302:Part2:sec30 (Clause No:27)
705	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Resistance to heat and fire	IEC/EN 60335-2-30 (Clause No:30)
706	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Resistance to heat and fire	IS 302:Part2:sec30 (Clause No:30)
707	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Resistance to Rusting	IEC/EN 60335-2-30 (Clause No:31)
708	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Resistance to Rusting	IS 302:Part2:sec30 (Clause No:31)
709	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Screws and connections	IEC/EN 60335-2-30 (Clause No:28)





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710	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Screws and connections	IS 302:Part2:sec30 (Clause No:28)
711	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Stability and mechanical hazards	IEC/EN 60335-2-30 (Clause No:20)
712	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Stability and mechanical hazards	IS 302:Part2:sec30 (Clause No:20)
713	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Supply connections and external flexible cords	IEC/EN 60335-2-30 (Clause No:25)
714	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Supply connections and external flexible cords	IS 302:Part2:sec30 (Clause No:25)
715	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Terminals for external conductors	IEC/EN 60335-2-30 (Clause No:26)
716	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Terminals for external conductors	IS 302:Part2:sec30 (Clause No:26)
717	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Transient overvoltages	IEC/EN 60335-2-30 (Clause No:14)
718	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Transient overvoltages	IS 302:Part2:sec30 (Clause No:14)
719	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Verification of Marking and instructions	IEC/EN 60335-2-30 (Clause No:7)
720	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	room heaters	Verification of Marking and instructions	IS 302:Part2:sec30 (Clause No:7)
721	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Abnormal Operation	EN 60335-2-8(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
722	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Abnormal Operation	IEC 60335-2-8(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
723	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Abnormal Operation	IS 302:Part2:sec8(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
724	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Clearances, Creepage distances and solid insulation	EN 60335-2-8(Clause No: 29)
725	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Clearances, Creepage distances and solid insulation	IEC 60335-2-8(Clause No: 29)
726	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec8(Clause No: 29)
727	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Construction	EN 60335-2-8(Clause No: 22, Excluding Cl. 22.32)



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728	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Construction	IEC 60335-2-8(Clause No: 22) (Excluding Cl. 22.32)
729	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Construction	IS 302:Part2:sec8(Clause No: 22) (Excluding Cl. 22.32)
730	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Heating	EN 60335-2-8(Clause No: 11)
731	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Heating	IEC 60335-2-8(Clause No: 11)
732	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Heating	IS 302:Part2:sec8(Clause No: 11)
733	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Internal wiring	EN 60335-2-8(Clause No: 23)
734	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Internal wiring	IEC 60335-2-8(Clause No: 23 )
735	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Internal wiring	IS 302:Part2:sec8(Clause No: 23)
736	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength	EN 60335-2-8(Clause No: 16)
737	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength	IEC 60335-2-8(Clause No: 16)
738	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength	IS 302:Part2:sec8(Clause No: 16)
739	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength at operating Temperature	EN 60335-2-8(Clause No: 13)
740	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength at operating Temperature	IEC 60335-2-8(Clause No: 13)
741	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec8(Clause No: 13)
742	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Mechanical strength	EN 60335-2-8(Clause No: 21)
743	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Mechanical strength	IEC 60335-2-8(Clause No: 21)
744	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Mechanical strength	IS 302:Part2:sec8(Clause No: 21)
745	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Moisture resistance	EN 60335-2-8(Clause No: 15, Excluding Cl. 15.1)



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746	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Moisture resistance	IEC 60335-2-8(Clause No: 15, Excluding Cl. 15.1)
747	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Moisture resistance	IS 302:Part2:sec8(Clause No: 15, Excluding Cl. 15.1)
748	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Overload protection of transformers and associated circuits	EN 60335-2-8(Clause No: 17)
749	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Overload protection of transformers and associated circuits	IEC 60335-2-8(Clause No: 17)
750	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Overload protection of transformers and associated circuits	IS 302:Part2:sec8(Clause No: 17)
751	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Power input and current	EN 60335-2-8(Clause No: 10)
752	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Power input and current	IEC 60335-2-8(Clause No: 10)
753	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Power input and current	IS 302:Part2:sec8(Clause No: 10)
754	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Protection against access to live parts	EN 60335-2-8(Clause No: 8)
755	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Protection against access to live parts	IEC 60335-2-8(Clause No: 8)
756	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Protection against access to live parts	IS 302:Part2:sec8(Clause No: 8)
757	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Provision for earthing	EN 60335-2-8(Clause No: 27)
758	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Provision for earthing	IEC 60335-2-8(Clause No: 27 )
759	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Provision for earthing	IS 302:Part2:sec8(Clause No: 27 )
760	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to heat and fire	EN 60335-2-8(Clause No: 30)
761	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to heat and fire	IEC 60335-2-8(Clause No: 30)
762	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to heat and fire	IS 302:Part2:sec8(Clause No: 30)
763	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to Rusting	EN 60335-2-8(Clause No: 31)



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764	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to Rusting	IEC 60335-2-8(Clause No: 31)
765	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Resistance to Rusting	IS 302:Part2:sec8(Clause No: 31)
766	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Screws and connections	EN 60335-2-8(Clause No: 28)
767	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Screws and connections	IEC 60335-2-8(Clause No: 28)
768	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Screws and connections	IS 302:Part2:sec8(Clause No: 28)
769	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Stability and mechanical hazards	EN 60335-2-8(Clause No: 20)
770	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Stability and mechanical hazards	IEC 60335-2-8(Clause No: 20)
771	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Stability and mechanical hazards	IS 302:Part2:sec8(Clause No: 20)
772	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Supply connections and external flexible cords	EN 60335-2-8(Clause No: 25 )
773	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Supply connections and external flexible cords	IEC 60335-2-8(Clause No: 25 )
774	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Supply connections and external flexible cords	IS 302:Part2:sec8(Clause No: 25 )
775	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Terminals for external conductors	EN 60335-2-8(Clause No: 26 )
776	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Terminals for external conductors	IEC 60335-2-8(Clause No: 26 )
777	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Terminals for external conductors	IS 302:Part2:sec8(Clause No: 26)
778	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Transient overvoltages	EN 60335-2-8(Clause No: 14)
779	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Transient overvoltages	IEC 60335-2-8(Clause No: 14)
780	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Transient overvoltages	IS 302:Part2:sec8(Clause No: 14)
781	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Verification of Marking and instructions	EN 60335-2-8(Clause No: 7)
782	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Verification of Marking and instructions	IEC 60335-2-8(Clause No:7)



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783	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	SHAVERS , HAIR CLIPPERS AND SIMILAR APPLIANCES	Verification of Marking and instructions	IS 302:Part2:sec8(Clause No: 7)
784	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Construction	EN 60335-2-6 (Clause No:22-except cl. 22.135,Cl. 22.32)
785	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Abnormal Operation	EN 60335-2-6 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
786	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Abnormal Operation	IEC 60335-2-6 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
787	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Construction	IEC 60335-2-6 (Clause No:22-except cl. 22.135,Cl. 22.32)
788	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Heating	EN 60335-2-6 (Clause No:11)
789	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Heating	IEC 60335-2-6 (Clause No:11)
790	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Internal wiring	IEC 60335-2-6 (Clause No:23)
791	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength	EN 60335-2-6 (Clause No:16)
792	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength	IEC 60335-2-6 (Clause No:16)
793	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength at operating Temperature	EN 60335-2-6 (Clause No:13)
794	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength at operating Temperature	IEC 60335-2-6 (Clause No:13)
795	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Mechanical strength	EN 60335-2-6 (Clause No:21)
796	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Mechanical strength	IEC 60335-2-6 (Clause No:21)
797	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Moisture resistance	EN 60335-2-6 (Clause No:15, Excluding Cl. 15.1)
798	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Moisture resistance	IEC 60335-2-6 (Clause No:15, Excluding Cl. 15.1)
799	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Overload protection of transformers and associated circuits	EN 60335-2-6 (Clause No:17)



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800	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Power input and current	EN 60335-2-6 (Clause No:10)
801	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Power input and current	IEC 60335-2-6 (Clause No:10)
802	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Protection against access to live parts	IEC 60335-2-6 (Clause No:8)
803	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Provision for earthing	IEC 60335-2-6 (Clause No:27)
804	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Screws and connections	IEC 60335-2-6 (Clause No:28)
805	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Stability and mechanical hazards	EN 60335-2-6 (Clause No:20)
806	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Stability and mechanical hazards	IEC 60335-2-6 (Clause No:20)
807	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Supply connections and external flexible cords	IEC 60335-2-6 (Clause No:25)
808	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Terminals for external conductors	IEC 60335-2-6 (Clause No:26)
809	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Transient overvoltages	EN 60335-2-6 (Clause No:14)
810	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Transient overvoltages	IEC 60335-2-6 (Clause No:14)
811	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Verification of Marking and instructions	EN 60335-2-6 (Clause No:7)
812	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Overload protection of transformers and associated circuits	IEC 60335-2-6 (Clause No:17)
813	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Protection against access to live parts	EN 60335-2-6 (Clause No:8)
814	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Verification of Marking and instructions	IEC 60335-2-6 (Clause No:7)
815	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Abnormal Operation	IS 302:Part2:sec6 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
816	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec6 (Clause No:29)
817	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Construction	IS 302:Part2:sec6 (Clause No:22, Excluding Cl. 22.32)



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818	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Heating	IS 302:Part2:sec6 (Clause No:11)
819	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Internal wiring	IS 302:Part2:sec6 (Clause No:23)
820	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength	IS 302:Part2:sec6 (Clause No:16)
821	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec6 (Clause No:13)
822	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Mechanical strength	EN 60335-2-6 (Clause No:21)
823	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Mechanical strength	IS 302:Part2:sec6 (Clause No:21)
824	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Moisture resistance	IS 302:Part2:sec6 (Clause No:15, Excluding Cl. 15.1)
825	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Overload protection of transformers and associated circuits	IS 302:Part2:sec6 (Clause No:17)
826	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Power input and current	IS 302:Part2:sec6 (Clause No:10)
827	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Protection against access to live parts	IS 302:Part2:sec6 (Clause No:8)
828	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Provision for earthing	IS 302:Part2:sec6 (Clause No:27)
829	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Resistance to heat and fire	IS 302:Part2:sec6 (Clause No:30)
830	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Resistance to Rusting	IS 302:Part2:sec6 (Clause No:31)
831	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Screws and connections	IS 302:Part2:sec6 (Clause No:28)
832	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Stability and mechanical hazards	IS 302:Part2:sec6 (Clause No:20)
833	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Supply connections and external flexible cords	IS 302:Part2:sec6 (Clause No:25)
834	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Terminals for external conductors	IS 302:Part2:sec6 (Clause No:26)
835	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Transient overvoltages	IS 302:Part2:sec6 (Clause No:14)



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836	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary cooking ranges, hobs, ovens and similar appliances	Verification of Marking and instructions	IS 302:Part2:sec6 (Clause No:7)
837	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Clearances, Creepage distances and solid insulation	EN 60335-2-6 (Clause No:29)
838	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Supply connections and external flexible cords	EN 60335-2-6 (Clause No:25)
839	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Clearances, Creepage distances and solid insulation	IEC 60335-2-6 (Clause No:29)
840	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Internal wiring	EN 60335-2-6 (Clause No:23)
841	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Provision for earthing	EN 60335-2-6 (Clause No:27)
842	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Resistance to heat and fire	EN 60335-2-6 (Clause No:30)
843	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Resistance to heat and fire	IEC 60335-2-6 (Clause No:30)
844	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Resistance to Rusting	IEC 60335-2-6 (Clause No:31)
845	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Resistance to Rusting	EN 60335-2-6 (Clause No:31)
846	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Screws and connections	EN 60335-2-6 (Clause No:28)
847	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	stationary ranges cooking, hobs, ovens and similar appliances	Terminals for external conductors	EN 60335-2-6 (Clause No:26)
848	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage type electric water heater	Rated power input	IS 302-2-21,Cl.10
849	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage type electric water heater	Standing loss per 24 hours	IS 2082,Cl.15
850	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	Stationary storage type electric water heater	Verification of the rated capacity	IS 2082,Cl.14
851	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Abnormal Operation	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)
852	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Abnormal Operation	IS 302:Part2:sec21 (Clause No:19-except Cl. 19.11.4.1 to Cl. 19.11.4.4)





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853	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Clearances, Creepage distances and solid insulation	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:29)
854	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Clearances, Creepage distances and solid insulation	IS 302:Part2:sec21 (Clause No:29)
855	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Construction	IS 302:Part2:sec21 (Clause No:22, Excluding Cl. 22.32)
856	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Heating	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:11)
857	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Heating	IS 302:Part2:sec21 (Clause No:11)
858	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Internal wiring	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:23)
859	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Internal wiring	IS 302:Part2:sec21 (Clause No:23)
860	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Leakage current and electric strength	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:16)
861	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Leakage current and electric strength	IS 302:Part2:sec21 (Clause No:16)
862	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Leakage current and electric strength at operating Temperature	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:13)
863	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Leakage current and electric strength at operating Temperature	IS 302:Part2:sec21 (Clause No:13)
864	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Mechanical strength	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:21)
865	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Mechanical strength	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:21)
866	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Mechanical strength	IS 302:Part2:sec21 (Clause No:21)
867	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Mechanical strength	IS 302:Part2:sec21 (Clause No:21)



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868	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Moisture resistance	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:15, Excluding Cl. 15.1)
869	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Moisture resistance	IS 302:Part2:sec21 (Clause No:15, Excluding Cl. 15.1)
870	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Overload protection of transformers and associated circuits	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:17)
871	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Overload protection of transformers and associated circuits	IS 302:Part2:sec21 (Clause No:17)
872	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Power input and current	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:10)
873	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Power input and current	IS 302:Part2:sec21 (Clause No:10)
874	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Protection against access to live parts	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:8)
875	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Protection against access to live parts	IS 302:Part2:sec21 (Clause No:8)
876	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Provision for earthing	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:27)
877	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Provision for earthing	IS 302:Part2:sec21 (Clause No:27)
878	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Resistance to heat and fire	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:30)
879	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Resistance to heat and fire	IS 302:Part2:sec21 (Clause No:30)
880	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Resistance to Rusting	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:31)
881	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Resistance to Rusting	IS 302:Part2:sec21 (Clause No:31)
882	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Screws and connections	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:28)
883	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Screws and connections	IS 302:Part2:sec21 (Clause No:28)



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884	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Stability and mechanical hazards	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:20)
885	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Stability and mechanical hazards	IS 302:Part2:sec21 (Clause No:20)
886	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Starting of motor-operated appliances	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:9)
887	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Starting of motor-operated appliances	IS 302:Part2:sec21 (Clause No:9)
888	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Supply connections and external flexible cords	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:25)
889	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Supply connections and external flexible cords	IS 302:Part2:sec21 (Clause No:25)
890	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Terminals for external conductors	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:26)
891	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Terminals for external conductors	IS 302:Part2:sec21 (Clause No:26)
892	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Transient overvoltages	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:14)
893	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Transient overvoltages	IS 302:Part2:sec21 (Clause No:14)
894	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Verification of Marking and instructions	IEC 60335-2-21: 2012/EN 60335-2-21: 2021(Clause No:7)
895	ELECTRICAL- DOMESTIC ELECTRICAL APPLIANCES	storage water heaters	Verification of Marking and instructions	IS 302:Part2:sec21 (Clause No:7)
896	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	(Degrees of protection provided by enclosures (IP Code))	Protection against solid foreign objects indicated by the first characteristic numeral IP1X to 4X	IEC 60529, Cl.4
897	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures (IP Code)	Protection against solid foreign objects indicated by the first characteristic numeral IP1X to 4X	EN 60529, Cl.4
898	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	Protection against mechanical impacts Spring Impact hammer (IK01, IK02, IK03, IK04, IK05) Pendulum hammer (IK06, IK07, IK08, IK09 & IK10)	IEC 60068-2-75, Cl.6



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899	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	Protection against mechanical impacts Spring Impact hammer (IK01, IK02, IK03, IK04, IK05) Pendulum hammer (IK06, IK07, IK08, IK09 & IK10)	IEC 62262, Cl.6 (2002 and Amd 1))
900	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	Protection against mechanical impacts Spring Impact hammer (IK01, IK02, IK03, IK04, IK05) Pendulum hammer (IK06, IK07, IK08, IK09 & IK10)	IEC 62696, Cl.6
901	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	Protection against mechanical impacts Spring Impact hammer (IK01, IK02, IK03, IK04, IK05) Pendulum hammer (IK06, IK07, IK08, IK09 & IK10)	IEC 62262, Cl.6(2002 and Amd 1))
902	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	(Dry Heat Test for Heat Dissipating Items with Gradual change of Temperature)	IS 9000 (Part III/Sec 5)
903	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	(Dry Heat Test for Heat Dissipating Items with sudden change of Temperature)	IS 9000 (Part III/Sec 4)
904	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	(Dry Heat Test for Non-Heat Dissipating Items with Gradual change of Temperature)	IS 9000 (Part III/Sec 3)
905	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	(Dry Heat Test for Non-Heat Dissipating Items with sudden change of Temperature)	IS 9000 (Part III/Sec 2)
906	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Change of temperature with specified rate of change	IEC/EN 60068-2-14 ; Cl. 8
907	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	CHANGE OF TEMPERATURE (Test Na : Rapid Change of Temperature (Thermal Shock ) with Prescribed Time of Transition -Two Chamber Method)	IS 9000 (Part 14/Sec 1)
908	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	CHANGE OF TEMPERATURE (Test Nb : Change of Temperature (Temperature Cycling) with Specified rate of change-one Chamber Method)	IS 9000 (Part 14/Sec 2)
909	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Cold Test for Heat Dissipating Items with Gradual change of Temperature	IS 9000 (Part II/Sec 4)



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910	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Cold Test for Non-Heat Dissipating Items with Gradual change of Temperature	IS 9000 (Part II/Sec 3)
911	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Cold Test for Non-Heat Dissipating Items with sudden change of Temperature	IS 9000 (Part II/Sec 2)
912	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DAMP HEAT (CYCLIC) TEST 12 + 12 h Cycle	IS 9000 (Part V/Sec 2)
913	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DAMP HEAT (CYCLIC) TEST 16 + 8 h Cycle	IS 9000 (Part V/Sec 1)
914	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DAMP HEAT (CYCLIC) TEST 16 + 8 h Cycle	IS 9000 (Part VI)
915	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DAMP HEAT (STEADY STATE ) TEST	IS 9000 (Part IV)
916	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Damp Heat cyclic	JSS 55555,Test Method 10
917	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DAMP HEAT TEST	IS 9001 (Part IV)
918	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	DROP Test Number 13	JSS 55555
919	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	High Temperature	JSS 50101(Test Number 22)
920	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	High Temperature	JSS 55555,Test Method 17
921	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Equipment	HIGH TEMPERATURE	MIL-STD-810H METHOD 501.7
922	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	High Temperature Test	MIL-STD_810G Method 501.6
923	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Low Temperature	JSS 50101(Test Number 21)



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924	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Low Temperature	JSS 55555,Test Method 20
925	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical Equipment	LOW TEMPERATURE	MIL-STD-810H METHOD
926	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Low Temperature Test	MIL-STD_810G Method 502.6
927	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Rapid change of temperature with prescribed time of transfer	IEC/EN 60068-2-14; CI 7
928	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Shock Test	EN 60068-2-27
929	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Shock test	IEC 60068-2-27
930	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	SHOCK Test Number 24 (Procedure 2)	JSS 55555
931	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and Electrical equipment	TEMPERATURE SHOCK	MIL-STD-810H METHOD 503.7
932	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Thermal Shock Test	MIL-STD_810G Method 503.6 & 524.1
933	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Thermal Shock	JSS 55555,Test Method 22
934	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Tropical Exposure	JSS 50101(Test Number 20)
935	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Tropical Exposure	JSS 55555,Test Method 27
936	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Vibration test	JSS 50101 (Test Number 23)
937	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Vibration test	JSS 55555,Test Method 28



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938	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Electronic and electrical Equipment	Vibration test (Variable Frequency)	MIL-STD_833E Method 2001.2
939	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Cold (Low Temperature)	EN 60068-2-1
940	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Cold (Low Temperature)	EN 60068-2-1, Cl.
941	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Damp heat cyclic	EN 60068-2-30
942	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Damp heat cyclic	IEC 60068-2-30
943	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Damp heat steady state	EN 60068-2-78
944	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Damp heat steady state	IEC 60068-2-78
945	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Dry Heat (High Temperature)	EN 60068-2-2
946	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Dry Heat (High Temperature)	IEC 60068-2-2
947	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Temperature Cyclic	EN 60068-2-38
948	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Temperature Cyclic	IEC 60068-2-38
949	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Environmental Testing of Electrical Items	Vibration (Sinusoidal & Random)	IEC 60068-2-6 : 2007, IEC 60068-2-64
950	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Plastic Material	Ball Pressure test	IS/IEC 60695-10-2
951	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Damp Heat (steady state)	QM-333, Test no.5



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952	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Drop test	QM-333, Test no.10
953	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Fall Test	QM-333, Test no.12
954	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	High Temperature (Dry heat Cycle)	QM-333, Test no.2
955	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Low Temperature (cold Cycle)	QM-333, Test no.1
956	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Rapid Temperature Cycle	QM-333, Test no.4
957	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Tottle Test	QM-333, Test no.11
958	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Tropical exposure (Damp Heat cyclic)	QM-333, Test no.3
959	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Telecommunication Equipment	Vibration test	QM-333, Test no.6
960	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Glow wire test	EN 60695-2-11
961	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Glow wire test	IS 11000 : Part 2 : Sec 1
962	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Glow-wire flammability test	IEC 60695-2-11
963	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Needle Flame test	EN 60695-11-10
964	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Needle Flame test	IEC 60695-11-5
965	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material	Needle Flame test	IS 11000 : Part 2 : Sec 2





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966	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Ball Pressure test	EN 60695-10-2
967	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Classification	IEC/ EN 60695-11-10: Cl. No.9.4
968	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Comparative Tracking Indices test	EN 60112
969	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Comparative Tracking Indices Test	IEC 60112
970	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Comparative Tracking Indices test	IS 2824
971	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Conditioning of sample	IEC/EN 60695-11-10:Cl. No.9.1.2
972	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Conditioning of specimens in air-circulating oven	IEC/ EN 60695-11-20: Cl. No.8.1.3
973	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Conditioning of specimens in conditioning chamber	IEC/EN 60695-11-20: Cl. No.8.1.2
974	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Criteria for retest	IEC/EN 60695-11-10:Cl. No.9.2.5
975	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Effects of test specimen conditioning	IEC/ EN 60695-11-10: Cl. No.5.5
976	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Effects of test specimen conditioning	IEC/EN 60695-11-20: Cl. No.5.5
977	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Flame application and observations	IEC/EN 60695-11-10: Cl. No.9.2.3
978	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	HB classification	IEC/EN 60695-11-10: Cl. No.8.4.2
979	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	HB40 classification	IEC/ EN 60695-11-10: Cl. No.8.4.3



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980	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	HB75 classification	IEC/EN/ 60695-11-10:Cl. No.8.4.4
981	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Oven conditioned test specimens	IEC/ EN 60695-11-10 Cl. No.9.1.3
982	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Precision of test method A	IEC/EN 60695-11-10: Cl. No. Annex A
983	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Precision of test method B	IEC/ EN 60695-11-10:Cl. No. Annex B
984	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test method A - Horizontal burning test	IEC/EN 60695-11-10:Cl. No.8
985	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test method B - Vertical burning test	IEC/EN 60695-11-10: Cl. No.9
986	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test procedure	IEC/ EN 60695-11-20: Cl. No.8
987	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test procedure - bar test specimens	IEC/EN 60695-11-20: Cl. No.8.2
988	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test procedure - plate shaped test specimens	IEC/ EN 60695-11-20:Cl. No.8.3
989	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test specimen	IEC/EN 60695-11-20:Cl. No.7
990	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test specimen conditioning	IEC/EN 60695-11-10: Cl. No.8.1.2
991	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test specimen dimensions	IEC/EN 60695-11-10:Cl. No.7.2
992	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test specimen setup	IEC/ EN 60695-11-10: Cl. No.8.2
993	ELECTRICAL-ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Test specimen setup	IEC/EN/BS EN 60695-11-10: Cl. No.9.2.1



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994	ELECTRICAL- ENVIRONMENTAL TEST FACILITY	Thermoplastic material and PCB Material	Testing materials - ranges in formulations	IEC/EN/BS EN 60695-11-10; Cl. No.7.3
995	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Terminals	IS 10322 (Part5/Sec5), cl10
996	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	classification	IEC 61347-2-13, Cl. 6
997	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	classification	IS 15885 (Part 2/Sec 13), Cl. 6
998	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Resistance to corrosion	IEC 61347-2-13,Cl. 20
999	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Resistance to corrosion	IS 15885 (Part 2/Sec 13), Cl. 20
1000	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Creepage distances and clearances	IEC 61347-2-13,Cl. 17
1001	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Creepage distances and clearances	IS 15885 (Part 2/Sec 13),Cl. 17
1002	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Electric Strength	IEC 61347-2-13,Cl.12
1003	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Electric Strength	IS 15885 (Part 2/Sec 13).Cl.12
1004	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Fault conditions	IEC 61347-2-13,Cl.14
1005	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Fault conditions	IS 15885 (Part 2/Sec 13),Cl.14
1006	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Moisture resistance and insulation	IEC 61347-2-13,Cl. 11
1007	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Moisture resistance and insulation	IS 15885 (Part 2/Sec 13),Cl.11



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1008	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Protection against accidental contact with live parts	IEC 61347-2-13,Cl. 8
1009	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Protection against accidental contact with live parts	IS 15885 (Part 2/Sec 13),Cl.8
1010	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Provisions for protective earthing	IEC 61347-2-13,Cl. 10
1011	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Provisions for protective earthing	IS 15885 (Part 2/Sec 13), Cl.10
1012	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Resistance to heat, fire and tracking Glow wire test Needle Flame Tracking index	IEC 61347-2-13,Cl.19
1013	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Resistance to heat, fire and tracking Glow wire test Needle Flame Tracking index	IS 15885 (Part 2/Sec 13),Cl.19
1014	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Screws, current-carrying parts and connections	IEC 61347-2-13,Cl.18
1015	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Screws, current-carrying parts and connections	IS 15885 (Part 2/Sec 13),Cl.18
1016	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Terminals	IEC 61347-2-13,Cl. 9
1017	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Terminals	IS 15885 (Part 2/Sec 13),Cl.9
1018	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Transformer heating	IEC 61347-2-13,Cl. 15
1019	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Transformer heating	IS 15885 (Part 2/Sec 13),Cl.15
1020	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Verification of Construction	IEC 61347-2-13,Cl. 16
1021	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Verification of Construction	IS 15885 (Part 2/Sec 13),Cl.16



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1022	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Verification of marking	IEC 61347-2-13,Cl. 7
1023	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Lamp Control gear, AC or DC supplied electronic control gear for LED Module	Verification of marking	IS 15885 (Part 2/Sec 13),Cl.7
1024	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Creepage distances and clearances	EN 62031,cl. 15
1025	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Creepage distances and clearances	IEC 62031,cl. 15
1026	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Electric strength	EN 62031,cl. 11
1027	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Electric strength	IEC 62031,CL. 11
1028	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Fault conditions	EN 62031,cl. 12
1029	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Fault conditions	IEC 62031,cl. 12
1030	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Moisture resistance and insulation	EN 62031,cl. 10
1031	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Moisture resistance and insulation	IEC 62031,cl. 10
1032	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Protection against accidental contact with live parts	EN 62031,Cl. 9
1033	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Protection against accidental contact with live parts	IEC 62031,Cl. 9
1034	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Provision for protective earthing	EN 62031,cl. 8
1035	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Provision for protective earthing	IEC 62031, cl. 8



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1036	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Resistance to corrosion	EN 62031,cl. 18
1037	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Resistance to corrosion	IEC 62031,cl. 18
1038	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Resistance to heat, fire and tracking	EN 62031,cl. 17
1039	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Resistance to heat, fire and tracking	IEC 62031,cl. 17
1040	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Screws, current-carrying parts and connections	EN 62031,cl. 16
1041	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Screws, current-carrying parts and connections	IEC 62031,cl. 16
1042	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Terminals	EN 62031,cl. 7
1043	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Terminals	IEC 62031,cl. 7
1044	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Verification of construction	EN 62031,Cl. 14
1045	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Verification of construction	IEC 62031,cl. 14
1046	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Verification of Marking	EN 62031, Cl.6
1047	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	LED Module for general lighting	Verification of Marking	IEC 62031, Cl.6
1048	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaire for road and street lighting	Verification of construction	IS 10322 (Part5/Sec3), Cl.7
1049	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Creepage distances and clearances	EN 60598-1,Cl. 11



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1050	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Creepage distances and clearances	IEC 60598-1,Cl.11
1051	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Creepage distances and clearances	IS 10322 (Part 1).Cl.11
1052	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Endurance test and thermal test	EN 60598-1,Cl.12
1053	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Endurance test and thermal test	IEC 60598-1,Cl.12
1054	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Endurance test and thermal test	IS 10322 (Part 1).Cl.12
1055	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	External and internal wiring	EN 60598-1,Cl.5
1056	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	External and internal wiring	IEC 60598-1,Cl.5
1057	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	External and internal wiring	IS 10322 (Part 1),Cl.5
1058	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Insulation resistance and electric strength, touch current and protective conductor current	EN 60598-1,Cl.10
1059	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Insulation resistance and electric strength, touch current and protective conductor current	IEC 60598-1,Cl.10
1060	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Insulation resistance and electric strength, touch current and protective conductor current	IS 10322 (Part 1).Cl.10
1061	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Protection against electric shock	EN 60598-1,Cl.8
1062	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Protection against electric shock	IEC 60598-1,Cl.8



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1063	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Protection against electric shock	IS 10322 (Part 1), Cl.8
1064	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Provision for earthing	EN 60598-1, Cl. 7
1065	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Provision for earthing	IEC 60598-1, Cl.7
1066	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Provision for earthing	IS 10322 (Part 1), Cl. 7
1067	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to dust, solid objects and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-1, Cl.9
1068	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to dust, solid objects and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-1, Cl.9
1069	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to dust, solid objects and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part 1), Cl.9
1070	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to heat, fire and tracking	EN 60598-1, Cl.13
1071	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to heat, fire and tracking	IEC 60598-1, Cl.13
1072	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Resistance to heat, fire and tracking	IS 10322 (Part 1), Cl.13
1073	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screw terminals	EN 60598-1, Cl.14
1074	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screw terminals	IEC 60598-1, Cl.14
1075	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screw terminals	IS 10322 (Part 1), Cl.14





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1076	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screwless terminals & electrical connections	IEC 60598-1,Cl.15
1077	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screwless terminals & electrical connections	EN 60598-1,Cl.15
1078	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Screwless terminals & electrical connections	IS 10322 (Part 1).Cl.15
1079	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of construction	EN 60598-1,Cl.4
1080	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of Construction	IEC 60598-1,Cl.4
1081	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of construction	IS 10322 (Part 1).Cl.4
1082	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of Marking	EN 60598-1,Cl.3
1083	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of Marking	IEC 60598-1,Cl.3
1084	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires	Verification of Marking	IS 10322 (Part 1),Cl.3
1085	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Creepage distances & clearances	EN 60598-2-1,Cl. 1.7
1086	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Creepage distances & clearances	IEC 60598-2-1,Cl. 1.7
1087	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Creepage distances & clearances	IS 10322 (Part5/Sec1),Cl. 8
1088	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Endurance test and thermal test	IEC 60598-2-1,Cl. 1.12:
1089	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Endurance test and thermal tests	EN 60598-2-1,Cl. 1.12



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1090	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Endurance test and thermal tests	IS 10322 (Part5/Sec1),Cl.13
1091	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	External and internal wiring	EN 60598-2-1,Cl. 1.10
1092	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	External and internal wiring	IEC 60598-2-1,Cl. 1.10
1093	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	External and internal wiring	IS 10322 (Part5/Sec1),Cl. 11
1094	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Insulation resistance and electric strength	EN 60598-2-1,Cl. 1.14
1095	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Insulation resistance and electric strength	IEC 60598-2-1,Cl. 1.14
1096	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Insulation resistance and electric strength	IS 10322 (Part5/Sec1),Cl.15
1097	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Protection against electric shock	EN 60598-2-1,Cl. 1.11
1098	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Protection against electric shock	IEC 60598-2-1,Cl.1.11
1099	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Protection against electric shock	IS 10322 (Part5/Sec1),Cl. 12
1100	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Provision for earthing	EN 60598-2-1,Cl. 1.8
1101	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Provision for earthing	IEC 60598-2-1,Cl.1.8
1102	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Provision for earthing	IS 10322 (Part5/Sec1),Cl. 9
1103	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-1,Cl. 1.13



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1104	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-1,Cl. 1.13
1105	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec1),Cl.14
1106	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to heat, fire and tracking	EN 60598-2-1,Cl. 1.15
1107	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to heat, fire and tracking	IEC 60598-2-1,Cl. 1.15
1108	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec1),Cl. 16
1109	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Terminals	EN 60598-2-1,Cl. 1.9
1110	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Terminals	IEC 60598-2-1,Cl. 1.9
1111	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Terminals	IS 10322 (Part5/Sec1),Cl. 10
1112	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of construction	EN 60598-2-1,Cl. 1.6
1113	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of construction	IEC 60598-2-1,Cl.1.6
1114	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of construction	IS 10322 (Part5/Sec1),Cl.7
1115	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of Marking	EN 60598-2-1,Cl. 1.5
1116	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of Marking	IEC 60598-2-1,Cl. 1.5
1117	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Fixed general-purpose luminaire	Verification of Marking	IS 10322 (Part5/Sec1),Cl.1.5



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1118	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Creepage distances and clearances	EN 60598-2-5, Cl.5.7
1119	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Creepage distances and clearances	IEC 60598-2-5, Cl.5.7
1120	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Creepage distances and clearances	IS 10322 (Part5/Sec5), Cl.8
1121	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Endurance test and thermal test	EN 60598-2-5, Cl 5.12
1122	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Endurance test and thermal test	IEC 60598-2-5, cl 5.12
1123	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Endurance test and thermal test	IS 10322 (Part5/Sec5), cl 13
1124	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	External and internal wiring	EN 60598-2-5, Cl 5.10
1125	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	External and internal wiring	IEC 60598-2-5, cl 5.10
1126	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	External and internal wiring	IS 10322 (Part5/Sec5), cl 11
1127	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Insulation resistance and electric strength	EN 60598-2-5, Cl. 5.14
1128	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Insulation resistance and electric strength	IEC 60598-2-5, cl 5.14
1129	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Insulation resistance and electric strength	IS 10322 (Part5/Sec5) , cl 15
1130	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Protection against electric shock	EN 60598-2-5, Cl 5.11
1131	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Protection against electric shock	IEC 60598-2-5, Cl 5.11



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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
1132	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Protection against electric shock	IS 10322 (Part5/Sec5), Cl 12
1133	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Provision for earthing	EN 60598-2-5, Cl. 5.8
1134	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Provision for earthing	IEC 60598-2-5, cl.5.8
1135	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Provision for earthing	IS 10322 (Part5/Sec5), cl.9
1136	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part 5/ Sec 5), Cl. 14
1137	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-5, Cl. 5.13
1138	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-5, cl 5.13
1139	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to heat, fire and tracking	EN 60598-2-5, Cl. 5.15
1140	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to heat, fire and tracking	IEC 60598-2-5, cl 5.15
1141	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec5), cl 16
1142	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Terminals	EN 60598-2-5, Cl. 5.9
1143	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Terminals	IEC 60598-2-5, cl 5.9
1144	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of construction	EN 60598-2-5, Cl.5.6
1145	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of construction	IEC 60598-2-5, cl.5.6



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1146	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of Construction	IS 10322 (Part5/Sec5),Cl. 7
1147	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of Marking	EN 60598-2-5, Cl.5.5
1148	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of Marking	IEC 60598-2-5, cl.5.5
1149	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Floodlights	Verification of Marking	IS 10322 (Part5/Sec5), cl.6
1150	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Creepage distances and clearances	EN 60598-2-8, cl. 8.8
1151	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Creepage distances and clearances	IEC 60598-2-8, cl. 8.8
1152	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Creepage distances and clearances	IS 10322 (Part5/Sec6), cl. 8
1153	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Endurance test and thermal	IEC 60598-2-8, Cl.13
1154	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Endurance test and thermal test	EN 60598-2-8, Cl.8.13
1155	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Endurance test and thermal test	IEC 60598-2-8, Cl.13
1156	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	External and internal wiring	EN 60598-2-8, Cl.8.11
1157	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	External and internal wiring	IS 10322 (Part5/Sec6), Cl,11
1158	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Insulation resistance and electric strength	IEC 60598-2-8, Cl.8.15
1159	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Insulation resistance and electric strength	IS 10322 (Part5/Sec6), cl.15



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1160	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Protection against electric shock	EN 60598-2-8, Cl.8.12
1161	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Protection against electric shock	IEC 60598-2-8, Cl.8.12
1162	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Protection against electric shock	IS 10322 (Part5/Sec6), Cl.12
1163	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Provision for earthing	EN 60598-2-8, Cl.8.9
1164	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Provision for earthing	IEC 60598-2-8, Cl.8.9
1165	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Provision for earthing	IS 10322 (Part5/Sec6), Cl.9
1166	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-8, Cl.8.14
1167	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-8, Cl.8.14
1168	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec6), Cl.14
1169	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to heat, fire and tracking	EN 60598-2-8, cl.8.16
1170	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to heat, fire and tracking	IEC 60598-2-8, Cl.8.16
1171	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec6), Cl.16
1172	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Terminals	EN 60598-2-8, Cl.8.10
1173	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Handlamps	Terminals	IEC 60598-2-8, cl.8.10



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1174	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Terminals	IS 10322 (Part5/Sec6), Cl.10
1175	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of construction	EN 60598-2-8, Cl. 8.7
1176	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of construction	IEC 60598-2-8, cl. 8.7
1177	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of construction	IS 10322 (Part5/Sec6), cl. 7
1178	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of Marking	EN 60598-2-8, cl. 8.6
1179	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of Marking	IEC 60598-2-8, Cl. 8.6
1180	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Handlamps	Verification of Marking	IS 10322 (Part5/Sec6), cl. 6
1181	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Creepage distances and clearances	EN 60598-2-20, Cl. 20.8
1182	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Creepage distances and clearances	IEC 60598-2-20 , Cl. 20.8
1183	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Creepage distances and clearances	IS 10322 (Part5/Sec7) Cl 20.8
1184	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Endurance test and thermal test	EN 60598-2-20,cl. 20.13
1185	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Endurance test and thermal test	IEC 60598-2-20, cl. 20.13
1186	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Endurance test and thermal test	IS 10322 (Part5/Sec7), cl. 20.13
1187	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	External and internal wiring	EN 60598-2-20, cl. 20.11





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1188	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	External and internal wiring	IEC 60598-2-20, cl. 20.11
1189	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	External and internal wiring	IS 10322 (Part5/Sec7), cl. 20.11
1190	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Insulation resistance and electric strength	EN 60598-2-20, cl. 20.15
1191	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Insulation resistance and electric strength	IEC 60598-2-20, cl. 20.15
1192	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Insulation resistance and electric strength	IS 10322 (Part5/Sec7), cl. 20.15
1193	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Protection against electric shock	EN 60598-2-20, cl. 20.12
1194	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Protection against electric shock	IEC 60598-2-20, cl. 20.12
1195	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Protection against electric shock	IS 10322 (Part5/Sec7), cl. 20.12
1196	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Provision for earthing	EN 60598-2-20, Cl.20.9: 2015; IEC 60598-2-20, Cl.20.9
1197	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Provision for earthing	IS 10322 (Part5/Sec7),Cl.20.9
1198	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-20, Cl. 20.14
1199	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec7), cl. 20.14
1200	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-20, Cl. 20.14
1201	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminares - Lighting chains	Resistance to heat, fire and tracking	EN 60598-2-20,cl. 20.16



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1202	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Resistance to heat, fire and tracking	IEC 60598-2-20,cl. 20.16
1203	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec7),cl. 20.16
1204	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Terminals	EN 60598-2-20, Cl.20.10
1205	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Terminals	IEC 60598-2-20, Cl.20.10
1206	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Terminals	IS 10322 (Part5/Sec7), Cl. 20.10
1207	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of construction (E14 and E27 only)	EN 60598-2-20, Cl. 20.7
1208	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of construction (E14 and E27 only)	IEC 60598-2-20, cl.20.7
1209	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of construction (E14 and E27 only)	IS 10322 (Part5/Sec7), Cl. 20.7
1210	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of Marking	EN 60598-2-20.Cl.20.6
1211	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of Marking	IEC 60598-2-20,Cl.20.6
1212	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Lighting chains	Verification of Marking	IS 10322 (Part5/Sec7), Cl.20.6
1213	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Creepage distances and clearances	EN 60598-2-3, Cl.3.7
1214	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Creepage distances and clearances	IEC 60598-2-3, Cl.3.7
1215	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Creepage distances and clearances	S 10322 (Part5/Sec3), Cl.8



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1216	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Endurance test and thermal test	EN 60598-2-3, Cl.3.12
1217	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Endurance test and thermal test	IEC 60598-2-3, Cl.3.12
1218	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Endurance test and thermal test	IS 10322 (Part5/Sec3),Cl.12
1219	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	External and internal wiring	EN 60598-2-3, Cl.3.10
1220	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	External and internal wiring	IEC 60598-2-3, Cl.3.10
1221	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	External and internal wiring	IS 10322 (Part5/Sec3), Cl.11
1222	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Insulation resistance and electric strength	EN 60598-2-3, Cl.3.14
1223	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Insulation resistance and electric strength	IEC 60598-2-3, Cl.3.14
1224	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Insulation resistance and electric strength	IS 10322 (Part5/Sec3), Cl.15
1225	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Protection against electric shock	EN 60598-2-3, cl.3.11
1226	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Protection against electric shock	IEC 60598-2-3, Cl.3.11
1227	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Protection against electric shock	IS 10322 (Part5/Sec3), Cl.12
1228	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Provision for earthing	EN 60598-2-3, Cl.3.8
1229	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Provision for earthing	IEC 60598-2-3, Cl.3.8



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1230	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Provision for earthing	IS 10322 (Part5/Sec3), Cl.9
1231	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-3, Cl.3.13
1232	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-3, Cl.3.13
1233	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec3), Cl.14
1234	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to heat, fire and tracking	EN 60598-2-3, Cl.3.15
1235	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to heat, fire and tracking	IEC 60598-2-3, Cl.3.15
1236	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec3), Cl.16
1237	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Terminals	EN 60598-2-3, Cl.3.9
1238	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Terminals	IEC 60598-2-3, Cl.3.9
1239	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Terminals	IS 10322 (Part5/Sec3), Cl.10
1240	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Verification of construction	EN 60598-2-3, Cl.3.6
1241	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Verification of construction	IEC 60598-2-3, Cl.3.6
1242	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Verification of Marking	EN 60598-2-3, Cl.3.5
1243	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Verification of Marking	IEC 60598-2-3, Cl.3.5



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1244	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Luminaire for road and street lighting	Verification of Marking	IS 10322 (Part5/Sec3), Cl.6
1245	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Creepage distances and clearances	EN 60598-2-4, Cl.4.8
1246	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Creepage distances and clearances	IEC 60598-2-4, Cl. 4.8
1247	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Creepage distances and clearances	IS 10322 (Part5/Sec4), Cl.7
1248	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Endurance test and thermal test	EN 60598-2-4, Cl.4.13
1249	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Endurance test and thermal test	IEC 60598-2-4, Cl.4.13
1250	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Endurance test and thermal test	IS 10322 (Part5/Sec4), cl.13.4
1251	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	External and internal wiring	EN 60598-2-4, cl.4.11
1252	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	External and internal wiring	IEC 60598-2-4, Cl.4.11
1253	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	External and internal wiring	IS 10322 (Part5/Sec4), cl.10
1254	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Insulation resistance and electric strength	EN 60598-2-4, Cl.4.15
1255	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Insulation resistance and electric strength	IEC 60598-2-4, cl.4.15
1256	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Insulation resistance and electric strength	IS 10322 (Part5/Sec4), cl.13.6
1257	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Protection against electric shock	EN 60598-2-4, cl.4.12



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1258	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Protection against electric shock	IEC 60598-2-4, Cl.4.12
1259	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Protection against electric shock	IS 10322 (Part5/Sec4), cl.11
1260	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Provision for earthing	EN 60598-2-4, Cl.4.9
1261	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Provision for earthing	IEC 60598-2-4, Cl.4.9
1262	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Provision for earthing	IS 10322 (Part5/Sec4), Cl.1987
1263	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-4, Cl.4.14
1264	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-4, Cl.4.14
1265	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec4), Cl. 13.5
1266	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to heat, fire and tracking	EN 60598-2-4, Cl.4.16
1267	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to heat, fire and tracking	IEC 60598-2-4, Cl.4.16
1268	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec4), Cl.13.7
1269	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Terminals	EN 60598-2-4, cl.4.10
1270	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Terminals	IEC 60598-2-4, Cl.4.10
1271	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Terminals	IS 10322 (Part5/Sec4), Cl.



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1272	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of construction	EN 60598-2-4, Cl.4.7
1273	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of construction	IEC 60598-2-4, Cl.4.7
1274	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of construction	IS 10322 (Part5/Sec4), Cl.6
1275	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of Marking	EN 60598-2-4, Cl.4.6
1276	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of Marking	IEC 60598-2-4, Cl.4.6
1277	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Portable general-purpose luminaire	Verification of Marking	IS 10322 (Part5/Sec4), Cl.5
1278	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Creepage distances and clearances	EN 60598-2-2, Cl. 2.8
1279	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Creepage distances and clearances	IEC 60598-2-2, Cl. 2.8
1280	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Creepage distances and clearances	IS 10322 (Part5/Sec2).Cl. 8
1281	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Endurance test and thermal test	EN 60598-2-2, Cl.2.13
1282	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Endurance test and thermal test	IEC 60598-2-2, Cl.2.13
1283	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Endurance test and thermal test	IS 10322 (Part5/Sec2), Cl.13
1284	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	External and internal wiring	EN 60598-2-2, Cl.2.11
1285	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	External and internal wiring	IEC 60598-2-2, Cl.2.11



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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
1286	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	External and internal wiring	IS 10322 (Part5/Sec2),Cl.11
1287	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Insulation resistance and electric strength	EN 60598-2-2, Cl.2.15
1288	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Insulation resistance and electric strength	IEC 60598-2-2, Cl.2.15
1289	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Insulation resistance and electric strength	IS 10322 (Part5/Sec2),Cl.15
1290	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Protection against electric shock	EN 60598-2-2,Cl.2.12
1291	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Protection against electric shock	IEC 60598-2-2,Cl.2.12
1292	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Protection against electric shock	IS 10322 (Part5/Sec2),Cl.12
1293	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Provision for earthing	IEC 60598-2-2,Cl. 2.9: 2011; EN 60598-2-2,Cl. 2.9
1294	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Provision for earthing	IS 10322 (Part5/Sec2),Cl. 9
1295	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	EN 60598-2-2, Cl.2.14
1296	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IEC 60598-2-2, Cl.2.14
1297	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Resistance to dust and moisture (Restricted to IP1X, IP2X, IP3X and IP4X only)	IS 10322 (Part5/Sec2),Cl.
1298	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Resistance to heat, fire and tracking	IEC 60598-2-2, Cl.2.16: 2011; EN 60598-2-2, Cl.2.16
1299	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Resistance to heat, fire and tracking	IS 10322 (Part5/Sec2),Cl.16





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1300	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Terminals	EN 60598-2-2,Cl.2.10
1301	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Terminals	IEC 60598-2-2,Cl. 2.10
1302	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Terminals	IS 10322 (Part5/Sec2),Cl. 10
1303	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of construction	EN 60598-2-2,Cl. 2.7
1304	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of construction	IEC 60598-2-2,Cl. 2.7
1305	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of construction	IS 10322 (Part5/Sec2),Cl.7
1306	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of Marking	EN 60598-2-2,Cl. 2.6
1307	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of Marking	IEC 60598-2-2,Cl. 2.6
1308	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Luminaires - Recessed luminaires	Verification of Marking	IS 10322 (Part5/Sec2),Cl. 6
1309	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Cap Temperature Rise	IEC 62560,Cl. 10
1310	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Cap Temperature Rise	IS 16102 (Part 1),Cl.10
1311	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Creepage distances and clearances	IEC 62560,Cl. 14
1312	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Creepage distances and clearances	IS 16102 (Part 1),Cl.14
1313	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Fault Condition	IEC 62560,Cl. 13



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1314	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Fault Condition	IS 16102 (Part 1),Cl.13
1315	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Resistance to Flame and Ignition Glow wire test	IEC 62560,Cl.12
1316	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Resistance to Flame and Ignition Glow wire test	IS 16102 (Part 1),Cl.12
1317	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Resistance to Heat	IEC 62560,Cl.11
1318	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamp	Resistance to Heat	IS 16102 (Part 1),Cl.11
1319	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Protection against accidental contacts with live parts	IS 16102 (Part 1),Cl. 7
1320	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Insulation Resistance and Electric strength	IEC 62560,Cl. 8
1321	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Insulation Resistance and Electric strength	IS 16102 (Part 1),Cl.8
1322	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Interchangeability	IEC 62560,Cl.6
1323	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Interchangeability	IS 16102 (Part 1),Cl.6
1324	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Mechanical Strength	IEC 62560,Cl. 9
1325	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Mechanical Strength	IS 16102 (Part 1),Cl.9
1326	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Protection against accidental contacts with live parts	IEC 62560,Cl.7
1327	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Verification of Marking	IEC 62560,Cl.5



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1328	ELECTRICAL- LAMPS, LUMINARIES & ACCESSORIES	Self-Ballasted LED Lamps	Verification of Marking	IS 16102 (Part 1),Cl.5
1329	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Additional means of protection in case of SINGLE FAULT CONDITIONS	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 6.5.1)
1330	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Application of fault conditions	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 4.4.2)
1331	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Automatic disconnection of the supply	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.5.5)
1332	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Circuits with TERMINALS which are HAZARDOUS LIVE	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.6.3)
1333	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Colour coding	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.9.3)
1334	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Components and subassemblies	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.14, 14.101, 14.102)
1335	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Connections to external circuits	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.6.1)
1336	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Constructional requirements for protection against electric shock	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.9.1)
1337	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Containment of fire within the equipment, should it occur	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.9.3.1,9.3.2.)
1338	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Cord anchorage	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.10.2.2)
1339	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Creepage & clearance	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.7)
1340	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Current- or voltage-limiting device	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.5.6)
1341	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Detachable MAINS supply cords	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.10.1)



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1342	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Determination of accessible parts	Clause 6 of IEC 61010-2-202:2020/ EN 61010-2-202
1343	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Dielectric Strength	Clause 6.8.3.1 of IEC 61010-2-202:2020/ EN 61010-2-202
1344	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Disconnection from supply source	Clause 6 of IEC 61010-2-202:2020/ EN 61010-2-202
1345	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Documentation	Clause 5.4 of IEC 61010-2-202:2020/ EN 61010-2-202
1346	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Drop Test	Clause 8 of IEC 61010-2-202:2020/ EN 61010-2-202
1347	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Equipment temperature limits and resistance to heat	Clause 10 of IEC 61010-2-202:2020/ EN 61010-2-202
1348	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Humidity Conditioning	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.8.2)
1349	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Impact test	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.8.2.2)
1350	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Impulse Test	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.8.3.3)
1351	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Insulating material	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.10.5.3)
1352	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Insulating materials	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.9.2)
1353	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Integrity of CLEARANCES and CREEPAGE DISTANCES	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.10.5.1)
1354	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Limited-energy circuit	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.9.4)
1355	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Mains Supply (Input test)	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 5.1.3)



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1356	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Marking and Documentation	Clause 5 of IEC 61010-2-202:2020/ EN 61010-2-202
1357	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Marking and documentation General, Identification	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 5.1.1, 5.1.2)
1358	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Motors	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 4.4.2.5)
1359	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Moving parts	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.3)
1360	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Moving parts	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl.no. 7.3.1, 7.3.2 ,7.3.3, 7.3.4, 7.3.5, 7.3.101)
1361	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Non-metallic ENCLOSURES	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.10.5.2)
1362	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Overcurrent protection	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.9.6)
1363	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Plugs and connectors	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.10.3)
1364	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Primary means of protection	Clause 6 of IEC 61010-2-202:2020/ EN 61010-2-202
1365	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection Against Electric Shock	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 6.1.1,6.1.2)
1366	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection against Electric Shock (Fitting of non-detachable MAINS supply cords)	Clause 6 of IEC 61010-2-202:2020/ EN 61010-2-202
1367	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection against Mechanical Hazards (Expelled parts)	Clause 7 of IEC 61010-2-202:2020/ EN 61010-2-202
1368	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection against mechanical HAZARDS	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.1)
1369	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection against the spread of fire	Clause 9 of IEC 61010-2-202:2020/ EN 61010-2-202



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1370	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection against the spread of fire	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.9.1)
1371	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protection by interlocks	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.15)
1372	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Protective Bonding	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.5.2)
1373	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	PROTECTIVE IMPEDANCE	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.5.4)
1374	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Provisions for lifting and carrying	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.5.1,57.5.2, 7.5.3)
1375	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Resistance to mechanical stresses	Clause 8 of IEC 61010-2-202:2020/ EN 61010-2-202
1376	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Resistance to mechanical stresses	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.8.1)
1377	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Sharp edges	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.2)
1378	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	SOLENOID	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 4.4.2.101)
1379	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Stability	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.4)
1380	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	SUPPLEMENTARY INSULATION and REINFORCED INSULATION	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.5.3)
1381	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Temperature measurement of heating equipment	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.10.4)
1382	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	TERMINALS for external circuits	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.6.2)
1383	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	TERMINALS for stranded conductors	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no. 6.6.4)
1384	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Values in normal condition and single fault condition	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (cl. no. 6.3.1, 6.3.2)



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1385	ELECTRICAL- SAFETY TESTING FACILITY	Actuators and Solenoid	Wall mounting	IEC 61010-2-202:2020/ EN 61010-2-202:2021 (Cl. no.7.6)
1386	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Additional means of protection in case of SINGLE FAULT CONDITIONS	(cl. no. 6.5.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1387	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Automatic disconnection of the supply	(Cl. no. 6.5.5) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1388	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Circuits with TERMINALS which are HAZARDOUS LIVE	(Cl. no. 6.6.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1389	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Colour coding	(Cl. no. 6.9.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1390	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Components and subassemblies	(Cl. no.14) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1391	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Connections to external circuits	(Cl. no. 6.6.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1392	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Constructional requirements for protection against electric shock	(Cl. no. 6.9.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1393	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Containment of fire within the equipment, should it occur	(Cl. no.9.3.1,9.3.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020 IEC 61010-2-081 2019 / EN 61010-2-081 2020
1394	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Cord anchorage	(Cl. no. 6.10.2.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1395	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Creepage & clearance	(Cl. no. 6.7) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1396	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Current- or voltage-limiting device	(Cl. no. 6.5.6) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1397	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Detachable MAINS supply cords	(Cl. no. 6.10.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1398	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Determination of accessible parts	(cl. no. 6.2.2, 6.2.3, 6.2.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1399	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Dielectric Strength	(Cl. no. 6.8.3.1, 6.8.3.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020



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1400	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Disconnection from supply source	(Cl. no. 6.11.1,6.11.2,6.11.3, 6.11.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1401	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Drop Test	(Cl. no.8.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1402	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Durability of Marking	(cl. no. 5.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1403	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Eliminating or reducing the sources of ignition within the equipment	(Cl. no.9.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1404	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	ENCLOSURE rigidity tests	(Cl. no.8.2.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1405	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Equipment temperature limits and resistance to heat	(Cl. no.10.1, 10.2, 10.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1406	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Expelled parts	(Cl. no.7.7) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1407	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Fitting of non-detachable MAINS supply cords	(Cl. no. 6.10.2.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1408	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Gas and liquid connections	(cl. no. 5.1.5.101) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1409	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Humidity Conditioning	(Cl. no. 6.8.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1410	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Impact test	(Cl. no.8.2.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1411	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Impulse Test	(Cl. no. 6.8.3.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1412	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Insulating material	(Cl. no.10.5.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1413	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Insulating materials	(Cl. no. 6.9.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1414	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Integrity of CLEARANCES and CREEPAGE DISTANCES	(Cl. no.10.5.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1415	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Limited-energy circuit	(Cl. no.9.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1416	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Marking and documentation	(cl. no. 5) IEC 61010-2-081 2019 / EN 61010-2-081 2020





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1417	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Moving parts	(Cl.no. 7.3.1, 7.3.2, 7.3.3, 7.3.4, 7.3.5, 7.3.101) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1418	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Non-metallic ENCLOSURES	(Cl. no.10.5.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1419	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Overcurrent protection	(Cl. no.9.6) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1420	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Plugs and connectors	(Cl. no. 6.10.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1421	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Primary means of protection	(cl. no. 6.4.1,6.4.2,6.4.3,6.4.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1422	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Protection Against Electric Shock	(cl. no. 6) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1423	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Protection against mechanical HAZARDS	(Cl. no.7.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1424	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Protection against the spread of fire	(Cl. no.9.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1425	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Protection by interlocks	(Cl. no.15) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1426	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Protective Bonding	(Cl. no. 6.5.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1427	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	PROTECTIVE IMPEDANCE	(Cl. no. 6.5.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1428	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Provisions for lifting and carrying	(Cl. no.7.5.1,57.5.2, 7.5.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1429	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Removal of equipment from use for repair or disposal	(cl. no. 5.4.101) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1430	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Requirements for equipment containing or using flammable liquids	(Cl. no.9.5) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1431	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Resistance to mechanical stresses	(Cl. no.8.1) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1432	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Stability	(Cl. no.7.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020



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1433	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	SUPPLEMENTARY INSULATION and REINFORCED INSULATION	(Cl. no. 6.5.3) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1434	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Temperature measurement of heating equipment	(Cl. no.10.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1435	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	TERMINALS for external circuits	(Cl. no. 6.6.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1436	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	TERMINALS for stranded conductors	(Cl. no. 6.6.4) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1437	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Values in normal condition and single fault condition	(cl. no. 6.3.1, 6.3.2) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1438	ELECTRICAL- SAFETY TESTING FACILITY	Automatic and semi-automatic laboratory equipment	Wall mounting	(Cl. no.7.6) IEC 61010-2-081 2019 / EN 61010-2-081 2020
1439	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Accessibility of TERMINALS and ports	IEC 61010-2-201:2017/ EN 61010-2-201:2018:2018: (cl. no. 6.2.101)
1440	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Additional means of protection in case of SINGLE FAULT CONDITIONS	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (cl. no. 6.5.1)
1441	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Application of fault conditions	IEC 61010-2-201:2017/ EN 61010-2-201:2018: Cl. no. 4.4.2
1442	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Automatic disconnection of the supply	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.5.5)
1443	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Circuits with TERMINALS which are HAZARDOUS LIVE	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.6.3)
1444	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Colour coding	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.9.3)
1445	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Connections to external circuits	IEC 61010-2-201:2017/ EN 61010-2-201:2018:(Cl. no. 6.6.1)
1446	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Constructional requirements for protection against electric shock	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.9.1)
1447	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Containment of fire within the equipment, should it occur	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.9.3.1,9.3.2,)



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1448	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Cord anchorage	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.10.2.2)
1449	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Creepage & clearance	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.7)
1450	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Current- or voltage-limiting device	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.5.6)
1451	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Detachable MAINS supply cords	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.10.1)
1452	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Determination of accessible parts	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.2.2, 6.2.3, 6.2.4)
1453	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Dielectric Strength	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.8.3.1, 6.8.3.2)
1454	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Drop Test	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.8.3)
1455	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Durability of Marking	IEC 61010-2-201:2017/ EN 61010-2-201:2018: Cl.no. 5.3
1456	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Eliminating or reducing the sources of ignition within the equipment	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.9.2)
1457	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	ENCLOSURE rigidity tests	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.8.2.1)
1458	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Equipment temperature limits and resistance to heat	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.10.1, 10.2, 10.3)
1459	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Fitting of non-detachable MAINS supply cords	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.10.2.1)
1460	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Humidity Conditioning	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.8.2)
1461	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Impact test	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.8.2.2)



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1462	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Impulse Test	IEC 61010-2-201:2017/ EN 61010-2-201:2018 : (Cl. no. 6.8.3.3)
1463	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Insulating material	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.10.5.3)
1464	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Insulating materials	IEC 61010-2-201:2017/ EN 61010-2-201:2018:(Cl. no. 6.9.2)
1465	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Integrity of CLEARANCES and CREEPAGE DISTANCES	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.10.5.1)
1466	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Limited-energy circuit	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.9.4)
1467	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Mains Supply (Input test)	IEC 61010-2-201:2017/ EN 61010-2-201:2018: Cl. 5.1.3
1468	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Marking and documentation	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (cl. no. 5.1.1, 5.1.2)
1469	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Moving parts	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl.no. 7.3.1, 7.3.2 ,7.3.3
1470	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Non-metallic ENCLOSURES	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.10.5.2)
1471	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Open and panel mounted equipment	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.7.1.101)
1472	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Openings for pre-set controls	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (cl. no. 6.2.4)
1473	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Overcurrent protection	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.9.6)
1474	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Plugs and connectors	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.10.3)
1475	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Primary means of protection	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (cl. no. 6.4.1,6.4.2,6.4.3,6.4.4)



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1476	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Protection Against Electric Shock	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.1.1,6.1.2)
1477	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Protection against mechanical HAZARDS	IEC 61010-2-201:2017/ EN 61010-2-201:2018:(Cl. no.7.1)
1478	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Protection against the spread of fire	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.9.1)
1479	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Protective Bonding	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.5.2)
1480	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	PROTECTIVE IMPEDANCE	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.5.4)
1481	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Provisions for lifting and carrying	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.7.5.1,57.5.2, 7.5.3)
1482	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Resistance to mechanical stresses	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.8.1)
1483	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Resistance to mechanical stresses	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.8.1.101, 8.1.102)
1484	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	SELV/PELV circuits	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.2.102.2)
1485	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Sharp edges	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.7.2)
1486	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Stability	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.7.4)
1487	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	SUPPLEMENTARY INSULATION and REINFORCED INSULATION	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.5.3)
1488	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Temperature measurement of heating equipment	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.10.4)
1489	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	TERMINALS for external circuits	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.6.2)
1490	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	TERMINALS for stranded conductors	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no. 6.6.4)



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1491	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Values in normal condition and single fault condition	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (cl. no. 6.3.1, 6.3.2)
1492	ELECTRICAL- SAFETY TESTING FACILITY	Control equipment for Measurement, Control, and Laboratory use	Wall mounting	IEC 61010-2-201:2017/ EN 61010-2-201:2018: (Cl. no.7.6)
1493	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Additional instructions for equipment intended for use with flammable liquid HEAT TRANSFER MEDIUM	(cl. no. 5.4.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1494	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Cleaning and decontamination	(cl. no. 5.4.4.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1495	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Components and subassemblies	(cl. no. 14) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1496	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Containment of fire within the equipment, should it occur	(Cl. no.9.3.1,9.3.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1497	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Drying-out	(cl. no. 5.4.3.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1498	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Drying-out time	(cl. no. 6.7.2.2.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1499	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Dynamic test of horizontal heating surfaces of glass or ceramic material	(cl. no. 8.2.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1500	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Eliminating or reducing the sources of ignition within the equipment	(Cl. no.9.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1501	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	ENCLOSURE rigidity tests	(Cl. no.8.2.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1502	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Equipment temperature limits and resistance to heat	(cl. no. 10) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1503	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Exceptions for ovens and furnaces	(cl. no. 6.1.2.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1504	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Expelled parts	(Cl. no.7.7) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1505	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	HAZARDS resulting from application	(cl. no.16) IEC 61010-2-010 2019 / EN 61010-2-010 2020



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1506	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Heating Device	(cl. no. 4.4.2.11) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1507	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Humidity preconditioning	(cl. no. 6.8.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1508	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Impact test	(cl. no. 8.2.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1509	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Insulating materials	(cl. no. 6.9.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1510	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Levels in NORMAL CONDITION	(cl. no. 6.3.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1511	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Levels in SINGLE FAULT CONDITION	(cl. no. 6.3.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1512	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Limited-energy circuit	(Cl. no.9.4) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1513	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Mains Supply	(cl. no. 5.1.3) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1514	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	MAINS supply cords	(cl. no. 6.10.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1515	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Marking and documentation	(cl. no. 5) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1516	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Moving parts	(Cl.no. 7.3.1, 7.3.2, 7.3.3, 7.3.4, 7.3.5, 7.3.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1517	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Overtemperature protection	(cl. no. 10.101) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1518	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Overtemperature protection devices	(cl. no. 14.3) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1519	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Protection Against Electric Shock General Requirements	(cl. no. 6, 6.1.1, 6.1.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1520	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Protection against mechanical HAZARDS	(cl. no. 7) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1521	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Protection against the spread of fire	(cl. no. 9) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1522	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Protection by interlocks	(cl. no. 15) IEC 61010-2-010 2019 / EN 61010-2-010 2020



# National Accreditation Board for Testing and Calibration Laboratories

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<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5574	<b>Page No</b>	96 of 216
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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
1523	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Provisions for lifting and carrying	(Cl. no.7.5.1,7.5.2, 7.5.3) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1524	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Requirements for equipment containing or using flammable liquids	(cl. no. 9.5) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1525	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Resistance to mechanical stresses	(cl. no. 8, 8.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1526	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Sharp edges	(Cl. no.7.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1527	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Solid insulation	(cl. no. 6.7.2.2) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1528	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Stability	(Cl. no.7.4) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1529	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Surface temperature limits for protection against burns	(cl. no. 10.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1530	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Switches and circuit-breakers	(cl. no. 5.1.6) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1531	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	The a.c. voltage test	(cl. no. 6.8.3.1) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1532	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for heating of materials	Wall mounting	(Cl. no.7.6) IEC 61010-2-010 2019 / EN 61010-2-010 2020
1533	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Additional means of protection in case of SINGLE FAULT CONDITIONS	(cl. no. 6.5.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1534	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Automatic disconnection of the supply	(Cl. no. 6.5.5) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1535	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Circuits with TERMINALS which are HAZARDOUS LIVE	(Cl. no. 6.6.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1536	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Colour coding	(Cl. no. 6.9.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1537	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Components and subassemblies	(Cl. no.14) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1538	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Connections to external circuits	(Cl. no. 6.6.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1539	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Constructional requirements for protection against electric shock	(Cl. no. 6.9.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015





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1540	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Containment of fire within the equipment, should it occur	(Cl. no.9.3.1,9.3.2.) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1541	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Cord anchorage	(Cl. no. 6.10.2.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1542	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Creepage & clearance	(Cl. no. 6.7) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1543	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Current- or voltage-limiting device	(Cl. no. 6.5.6) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1544	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Detachable MAINS supply cords	(Cl. no. 6.10.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1545	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Determination of accessible parts	(cl. no. 6.2.2, 6.2.3, 6.2.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1546	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Dielectric Strength	(Cl. no. 6.8.3.1, 6.8.3.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1547	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Disconnection from supply source	(Cl. no. 6.11.1,6.11.2,6.11.3, 6.11.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1548	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Drop Test	(Cl. no.8.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1549	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Durability of Marking	(cl. no. 5.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1550	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Eliminating or reducing the sources of ignition within the equipment	(Cl. no.9.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1551	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	ENCLOSURE rigidity tests	(Cl. no.8.2.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1552	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Equipment temperature limits and resistance to heat	(Cl. no.10.1, 10.2, 10.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1553	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Ergonomic aspects	(Cl. no.16.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1554	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Expelled parts	(Cl. no.7.7) IEC 61010-2-051 2018 / EN 61010-2-051 2015



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1555	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Fitting of non-detachable MAINS supply cords	(Cl. no. 6.10.2.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1556	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	HAZARDS resulting from application	(Cl. no.16) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1557	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Humidity Conditioning	(Cl. no. 6.8.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1558	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Impact test	(Cl. no.8.2.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1559	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Impulse Test	(Cl. no. 6.8.3.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1560	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Insulating material	(Cl. no.10.5.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1561	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Insulating materials	(Cl. no. 6.9.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1562	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Integrity of CLEARANCES and CREEPAGE DISTANCES	(Cl. no.10.5.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1563	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Limited-energy circuit	(Cl. no.9.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1564	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Mains Supply (Input test)	(cl. no. 5.1.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1565	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Marking and documentation General, Identification	(cl. no. 5.1.1, 5.1.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1566	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Moving parts	(Cl.no. 7.3.1, 7.3.2, 7.3.3, 7.3.4, 7.3.5, 7.3.101, 7.3.102, 7.3.103, 7.3.104) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1567	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Non-metallic ENCLOSURES	(Cl. no.10.5.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1568	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Overcurrent protection	(Cl. no.9.6) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1569	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Plugs and connectors	(Cl. no. 6.10.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1570	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Primary means of protection	(cl. no. 6.4.1,6.4.2,6.4.3,6.4.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015



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1571	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Protection Against Electric Shock	(cl. no. 6.1.1,6.1.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1572	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Protection against mechanical HAZARDS	(Cl. no.7.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1573	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Protection against the spread of fire	(Cl. no.9.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1574	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Protection by interlocks	(Cl. no.15) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1575	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Protective Bonding	(Cl. no. 6.5.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1576	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	PROTECTIVE IMPEDANCE	(Cl. no. 6.5.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1577	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Provisions for lifting and carrying	(Cl. no.7.5.1,7.5.2, 7.5.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1578	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	REASONABLY FORESEEABLE MISUSE	(Cl. no.16.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1579	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Requirements for equipment containing or using flammable liquids	(Cl. no.9.5) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1580	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Resistance to mechanical stresses	(Cl. no.8.1) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1581	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Sharp edges	(Cl. no.7.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1582	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Stability	(Cl. no.7.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1583	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	SUPPLEMENTARY INSULATION and REINFORCED INSULATION	(Cl. no. 6.5.3) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1584	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Temperature measurement of heating equipment	(Cl. no.10.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1585	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	TERMINALS for external circuits	(Cl. no. 6.6.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1586	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	TERMINALS for stranded conductors	(Cl. no. 6.6.4) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1587	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Values in normal condition and single fault condition	(cl. no. 6.3.1, 6.3.2) IEC 61010-2-051 2018 / EN 61010-2-051 2015



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1588	ELECTRICAL- SAFETY TESTING FACILITY	Equipment for mixing and stirring	Wall mounting	(Cl. no.7.6) IEC 61010-2-051 2018 / EN 61010-2-051 2015
1589	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Additional means of protection in case of SINGLE FAULT CONDITIONS	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (cl. no. 6.5.1)
1590	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Application of fault conditions	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (cl. no. 4.4.2)
1591	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Automatic disconnection of the supply	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.5.5)
1592	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Circuits with TERMINALS which are HAZARDOUS LIVE	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.6.3)
1593	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Colour coding	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.9.3)
1594	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Connections to external circuits	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.6.1)
1595	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Constructional requirements for protection against electric shock	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.9.1)
1596	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Containment of fire within the equipment, should it occur	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no.9.3.1,9.3.2,)
1597	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Cord anchorage	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.10.2.2)
1598	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Creepage & clearance	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.7)
1599	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Current- or voltage-limiting device	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.5.6)
1600	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Detachable MAINS supply cords	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (Cl. no. 6.10.1)
1601	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Determination of accessible parts	IEC 61010-2-101: 2018 / EN 61010-2-101:2017; (cl. no. 6.2.2, 6.2.3, 6.2.4)



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1602	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Dielectric Strength	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.8.3.1, 6.8.3.2)
1603	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Disconnection from supply source	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.11.1, 6.11.2, 6.11.3, 6.11.4)
1604	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Drop Test	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.8.3)
1605	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Eliminating or reducing the sources of ignition within the equipment	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.9.2)
1606	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	ENCLOSURE rigidity tests	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.8.2.1)
1607	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Equipment temperature limits and resistance to heat	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.10.1, 10.2, 10.3)
1608	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Expelled parts	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.7)
1609	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Fitting of non-detachable MAINS supply cords	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.10.2.1)
1610	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Humidity Conditioning	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.8.2)
1611	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Impact test	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.8.2.2)
1612	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Impulse Test	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.8.3.3)
1613	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Insulating material	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.10.5.3)
1614	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Insulating materials	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.9.2)
1615	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Integrity of CLEARANCES and CREEPAGE DISTANCES	IEC 61010-2-101: 2018 / EN 61010-2-101:2017 (Cl. no.10.5.1)



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1616	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Limited-energy circuit	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.9.4)
1617	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Marking and documentation	IEC 61010-2-101: 2018 / EN 61010-2-101:2017:(cl. no. 5, 5.1.1, 5.1.2, 5.1.5, 5.1.101, 5.3, 5.4.1, 5.4.3,5.4.4)
1618	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Moving parts	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl.no. 7.3.1, 7.3.2 ,7.3.3, 7.3.4, 7.3.5, 7.3.101)
1619	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Non-metallic ENCLOSURES	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.10.5.2)
1620	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Overcurrent protection	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.9.6)
1621	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Plugs and connectors	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.10.3)
1622	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Primary means of protection	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (cl. no. 6.4.1, 6.4.2, 6.4.3, 6.4.4)
1623	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Protection Against Electric Shock	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (cl. no. 6)
1624	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Protection against mechanical HAZARDS	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.1)
1625	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Protection against the spread of fire	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.9.1)
1626	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Protective Bonding	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.5.2)
1627	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	PROTECTIVE IMPEDANCE	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.5.4)
1628	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Provisions for lifting and carrying	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.5.1,57.5.2, 7.5.3)
1629	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Resistance to mechanical stresses	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.8.1)
1630	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Sharp edges	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.2)



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1631	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Stability	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.4)
1632	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	SUPPLEMENTARY INSULATION and REINFORCED INSULATION	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.5.3)
1633	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Temperature measurement of heating equipment	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.10.4)
1634	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	TERMINALS for external circuits	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.6.2)
1635	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	TERMINALS for stranded conductors	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no. 6.6.4)
1636	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Values in normal condition and single fault condition	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (cl. no. 6.3.1, 6.3.2)
1637	ELECTRICAL- SAFETY TESTING FACILITY	In vitro diagnostic (IVD) medical equipment	Wall mounting	IEC 61010-2-101: 2018 / EN 61010-2-101:2017: (Cl. no.7.6)
1638	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Conductors and cables	EN 60204-1(Cl.No 12)
1639	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Conductors and cables	IEC 60204-1(Cl.No 12)
1640	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Control function	EN 60204-1(Cl.No 9)
1641	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Control function	IEC 60204-1(Cl.No 9)
1642	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures	EN 60204-1(Cl.No 11)
1643	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures	IEC 60204-1(Cl.No 11)
1644	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures- Heating effect	EN 60204-1(Cl.No 11.2.3)
1645	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures- Heating effect	IEC 60204-1(Cl.No 11.2.3)
1646	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Determination of limits of machinery	ISO 12100(Clause 5.3)



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1647	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electric motors and associated equipment	EN 60204-1(CI.No 14)
1648	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electric motors and associated equipment	IEC 60204-1(CI.No 14)
1649	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electrical supply	EN 60204-1(CI.No 4.3)
1650	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electrical supply	IEC 60204-1(CI.No 4.3)
1651	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Equipotential Bonding- Protective bonding circuit	EN 60204-1(CI.No 8.2)
1652	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Equipotential Bonding- Protective bonding circuit	IEC 60204-1(CI.No 8.2)
1653	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Hazard identification	ISO 12100(Clause 5.4)
1654	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Incoming Supply conductor terminations and devices for disconnecting & switching off	EN 60204-1(CI.No 5)
1655	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Incoming Supply conductor terminations and devices for disconnecting & switching off	IEC 60204-1(CI.No 5)
1656	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Information for use	ISO 12100(Clause 6.4)
1657	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Inherently safe design measures	ISO 12100(Clause 6.2)
1658	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Insulation Resistance Test	EN 60204-1(CI.No 18.3)
1659	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Insulation Resistance Test	IEC 60204-1(CI.No 18.3)
1660	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Machinery	IEC 60204-1(CI.No 4.4)
1661	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Operator interface and machine-mounted control devices	EN 60204-1(CI.No 10)
1662	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Operator interface and machine-mounted control devices	IEC 60204-1(CI.No 10)
1663	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Physical environment and operating condition	EN 60204-1(CI.No 4.4)





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1664	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	EN 60204-1(CI.No 6)
1665	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	EN 60204-1(CI.No 6)
1666	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	IEC 60204-1(CI.No 6)
1667	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	IEC 60204-1(CI.No 6)
1668	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against Residual Voltage	IEC 60204-1(CI.No 18.5)
1669	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against Residual Voltage	EN 60204-1(CI.No 18.5)
1670	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection by Enclosures	EN 60204-1(CI.No 6.2.2)
1671	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection by Enclosures	IEC 60204-1(CI.No 6.2.2)
1672	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	EN 60204-1(CI.No 7.4)
1673	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	EN 60204-1(CI.No 7.7)
1674	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	IEC 60204-1(CI.No 7.4)
1675	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	IEC 60204-1(CI.No 7.7)
1676	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against overvoltage due to lightning and to switching surges	EN 60204-1(CI.No 7.9)
1677	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against overvoltage due to lightning and to switching surges	IEC 60204-1(CI.No 7.9)
1678	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection of motors against overheating	EN 60204-1(CI.No 7.3)



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1679	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection of motors against overheating	IEC 60204-1(Cl.No 7.3)
1680	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Risk assessment	ISO 12100(Clause 5)
1681	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Risk evaluation	ISO 12100(Clause 5.6)
1682	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Safeguarding and complementary protective measures	ISO 12100(Clause 6.3)
1683	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Socket-outlets and accessories	EN 60204-1(Cl.No 15)
1684	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Socket-outlets and accessories	IEC 60204-1(Cl.No 15)
1685	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Continuity of Protective Bonding Circuit	EN 60204-1(Cl.No 18.2.2)
1686	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Continuity of Protective Bonding Circuit	IEC 60204-1(Cl.No 18.2.2)
1687	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Documentation of Risk assessment and risk reduction	ISO 12100(Clause 6)
1688	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Documentation of Risk assessment and risk reduction	ISO 12100(Clause 7)
1689	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of General requirement	ISO 12100(Clause 5.1)
1690	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of General requirement	ISO 12100(Clause 6.1)
1691	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Information for risk assessment	ISO 12100(Clause 5.2)
1692	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Marking	EN 60204-1(Cl.No 16)
1693	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Marking	IEC 60204-1(Cl.No 16)
1694	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Risk estimation	ISO 12100(Clause 5.5)
1695	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Technical documentation	EN 60204-1(Cl.No 17)



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1696	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Technical documentation	IEC 60204-1((CI.No 17))
1697	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Wiring practices	EN 60204-1(CI.No 13)
1698	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Wiring practices	IEC 60204-1 (CI.No 13)
1699	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	Clause 18.4 of EN 60204-1
1700	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	Clause 18.4 of EN 60204-1
1701	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	IEC 60204-1(CI.No 18.4)
1702	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	IEC 60204-1(CI.No 18.4)
1703	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LCD/Plasma TV, Amplifier, Power adapter, Musical Instrument)	Heating under Normal Operating Conditions	IS 616, Cl. 7.1.5 and 7.1.6
1704	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Constructional requirements with regard to the protection against electric shock	IS 616, Cl. 8.1, 8.2, 8.7, 8.8, 8.9, 8.10, 8.11, 8.14, 8.15, 8.18, 8.19, 8.20
1705	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Constructional requirements with regard to the protection against electric shock	IEC 60065, Cl. 8.1, 8.2, 8.7, 8.8, 8.9, 8.10, 8.11, 8.14, 8.15, 8.18, 8.19, 8.20
1706	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Drawers test	IS 616 , Cl. 12.4
1707	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Electric shock hazard under normal operating conditions	IEC 60065, Cl. 9.1.1.3, 9.1.3, 9.1.4, 9.1.5, 9.2
1708	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Electric shock hazard under normal operating conditions	IS 616, Cl. 9.1.1.3, 9.1.3, 9.1.4, 9.1.5, 9.2
1709	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Heat resistance of insulating material	IEC 60065, Cl. 7.2
1710	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Mechanical strength of glass (Fragmentation test)	IEC 60065, Cl. 19.6
1711	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Mechanical strength of glass (Fragmentation test)	IS 616, Cl. 19.6
1712	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Non-separable thin sheet material	IEC 60065, Cl. 8.21
1713	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Printed boards	IEC 60065, Cl. 13.5



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1714	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Printed boards	IS 616, Cl. 13.5
1715	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	CLEARANCES and CREEPAGE DISTANCES	IEC 60065, Cl. 13.8
1716	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	CLEARANCES and CREEPAGE DISTANCES	IEC 60065, Cl. 13.8
1717	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	CLEARANCES and CREEPAGE DISTANCES	IS 616, Cl. 13.8
1718	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	CLEARANCES and CREEPAGE DISTANCES	IS 616, Cl. 13.8
1719	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Drawers test	IEC 60065, Cl. 12.4
1720	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Heat resistance of insulating material	IS 616, Cl. 7.2
1721	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Heating under Normal Operating Conditions	IEC 60065, Cl. 7.1.5 and 7.1.6
1722	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Power adapter Musical Instrument)	Non-separable thin sheet material (Mandrel test)	IS 616, Cl. 8.21
1723	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Antenna Coaxial Socket Mounted on the Apparatus	IEC 60065 Cl.12.5
1724	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Antenna Coaxial Socket Mounted on the Apparatus	IS 616 , Cl.12.5
1725	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Bump	IEC 60065 ,Cl.12.1.2
1726	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Bump	IS 616,Cl.12.1.2
1727	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Clearances And Creepage Distances	IEC 60065 ,Cl. 13.3,13.4
1728	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Clearances And Creepage Distances	IS 616,Cl. 13.3,13.4
1729	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Covers Subjected to Force During normal use	IEC 60065,Cl. 8.12
1730	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Covers Subjected to Force During normal use	IS 616,Cl. 8.12
1731	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Crush Test for button cell batteries	IEC 60065,CL. 12.7.3.6
1732	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Crush Test for button cell batteries	IS 616,CL. 12.7.3.6



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1733	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Determination of Working Voltage	IEC 60065, Cl.13.2
1734	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Determination of Working Voltage	IS 616, Cl.13.2
1735	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Devices Forming Part of the mains Plug	IEC 60065 ,Cl.15.4
1736	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Devices Forming Part of the mains Plug	IS 616,Cl.15.4
1737	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Drop	IEC 60065,Cl.12.1.5
1738	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Drop	IS 616,Cl.12.1.5
1739	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Electric Shock Hazards Under Normal Operating Conditions	IEC 60065,Cl.9.1.1, 9.1.1.1, 9.1.1.2
1740	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Electric Shock Hazards Under Normal Operating Conditions	IS 616 ,Cl.9.1.1, 9.1.1.1, 9.1.1.2
1741	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Electrical Connection and Mechanical Fixings	IEC 60065,Cl.17
1742	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Electrical Connection and Mechanical Fixings	IS 616,Cl.17
1743	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	External Flexible Cords	IEC 60065,Cl.16(Except 16.3b)
1744	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	External Flexible Cords	IS 616 ,Cl.16 (Except 16.3b)
1745	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fault Condition Electrical Shock Hazardous	IEC 60065,Cl.11
1746	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fault Condition Electrical Shock Hazardous	IS 616,Cl.11
1747	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fault Conditions	IEC 60065,Cl.4.3
1748	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fault Conditions	IS 616 , Cl. 4.3
1749	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fixing of Actuating Element	IEC 60065,Cl.12.2
1750	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Fixing of Actuating Element	IS 616,Cl.12.2
1751	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Heating under Normal Operating Conditions	IEC 60065, Cl.7.1, 7.1.1, 7.1.2, 7.1.3,7.1.4



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1752	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Heating under Normal Operating Conditions	IS 616, Cl.7.1, 7.1.1, 7.1.2, 7.1.3,7.1.4
1753	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Impact	IEC 60065,Cl.12.1.4
1754	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Impact	IS 616 , Cl.12.1.4
1755	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Insulation of Hazardous Live parts	IEC 60065, Cl.8.3,8.4, 8.5, 8.6
1756	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Insulation of Hazardous Live parts	IS 616, Cl.8.3,8.4, 8.5, 8.6
1757	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Internal Wiring of the Apparatus	IEC 60065, Cl. 8.13
1758	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Internal Wiring of the Apparatus	IS 616, Cl. 8.12
1759	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Joint Insulation / Enclosed and Sealed parts	IEC 60065, Cl. 13.6 ,13.7
1760	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Joint Insulation / Enclosed and Sealed parts	IS 616, Cl. 13.6 ,13.7
1761	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Normal Operating Conditions	IEC 60065,Cl.4.2
1762	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Normal Operating Conditions	IS 616 , Cl.4.2
1763	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Remote control device held in hand	IEC 60065,Cl.12.3
1764	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Remote control device held in hand	IS 616,Cl.12.3
1765	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Resistance to External Forces	IEC 60065 ,Cl.9.1.7
1766	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Resistance to External Forces	IS 616 ,Cl.9.1.7
1767	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Stability and Mechanical Hazards	IEC 60065, Cl.19.1, 19.2,19.3,19.4,19.5,19.7
1768	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Stability and Mechanical Hazards	IS 616 ,Cl.19.1, 19.2,19.3,19.4,19.5,19.7
1769	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Stress Relief	IEC 60065,Cl.12.1.6
1770	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Stress Relief	IS 616 ,Cl.12.1.6



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1771	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Surge	IEC 60065, Cl.10.2
1772	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Surge	IS 616, Cl.10.2
1773	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Telescoping of Rod Antennas	IEC 60065, Cl.12.6
1774	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Telescoping of Rod Antennas	IS 616, Cl.12.6
1775	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Verification of Construction Requirement with regard to the Protection Against Electric Shock	IEC 60065, Cl.8.1, 8.2
1776	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Verification of Marking & Instructions; Identification and supply Ratings	IEC 60065, Cl. 5
1777	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Verification of Marking & Instructions; Identification and supply Ratings	IS 616 , Cl. 5
1778	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Vibration Test	IEC 60065, Cl.12.1.3
1779	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Vibration Test	IS 616, Cl.12.1.3
1780	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Withdrawal of mains Plug	IEC 60065, Cl.9.1.6
1781	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Withdrawal of mains Plug	IS 616, Cl.9.1.6
1782	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Humidity Treatment	IEC 60065, Cl.10.3
1783	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Humidity Treatment	IS 616, Cl.10.3
1784	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Insulation resistance and dielectric strength	IEC 60065, Cl.10.4
1785	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Insulation resistance and dielectric strength	IS 616, Cl.10.4
1786	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Resistance To Fire	IEC 60065, Cl.20
1787	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Resistance To Fire	IS 616 , cl. 20



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1788	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Terminals	IEC 60065,Cl.15.2
1789	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Terminals	IS 616,Cl.15.2
1790	ELECTRONICS- AUDIO EQUIPMENT	Audio-Video and Electronic Apparatus (LED/LED/Plasma TV, Amplifier, Musical Instrument )	Verification of Construction Requirement with regard to the Protection Against Electric Shock	IS 616 , Cl.8.1, 8.2
1791	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Desktop Computers/ Notebook Computers	Power Measurement in Off Mode, Sleep Mode, and Idle state.	IEC 62301
1792	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Desktop Computers/ Notebook Computers	Power Measurement in Off Mode, Sleep Mode, and Idle state.	IEC 62623
1793	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Constructional requirements for protection against electric shock -General	IEC 61010-1, Cl. 6.9.1, 6.9.2 ,6.9.3
1794	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains Supply	IEC 61010-1,Cl. 5.1.3
1795	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	AC voltage DC voltage	IEC 61010-1, Cl. 6.8.3.1, 6.8.3.2
1796	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Automatic disconnection of the supply	IEC 61010-1 ,Cl 6.5.5
1797	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Circuits with terminals which are hazardous live	IEC 61010-1, Cl. 6.6.3
1798	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Connection to external circuit	IEC 61010-1 ,Cl 6.6.1
1799	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord anchorage	IEC 61010-1,Cl. 6.10.2.2
1800	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Cord entry	IEC 61010-1,Cl 6.10.2.1
1801	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Determination of accessible parts	IEC 61010-1, Cl. 6.2.2, 6.2.3, 6.2.4





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1802	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Disconnection from supply source	IEC 61010-1, Cl. 6.11.1, 6.11.2, 6.11.3, 6.11.4
1803	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Durability of Marking	IEC 61010-1, Cl. 5.3
1804	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Expelled parts	IEC 61010-1, Cl. 7.7
1805	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Heating test	IEC 61010-1, Cl. 10.1, 10.2, 10.3, 10.4
1806	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Humidity Preconditioning	IEC 61010-1, Cl. 6.8.2
1807	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Impulse voltage test	IEC 61010-1, Cl. 6.8.3.3
1808	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Insulating material	IEC 61010-1, Cl. 10.5.3 (1)
1809	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Insulation Requirements	IEC 61010-1, Cl. 6.7
1810	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Integrity of CLEARANCES and CREEPAGE DISTANCES	IEC 61010-1, Cl. 10.5.1
1811	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Limited-energy circuit	IEC 61010-1, Cl. 9.4
1812	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Limits values for accessible parts -Levels in normal condition -Levels in single fault condition	IEC 61010-1, Cl. 6.3.1, 6.3.2
1813	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Mains supply cord	IEC 61010-1, Cl. 6.10.1
1814	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Marking and documentation General, Identification	IEC 61010-1, Cl. 5.1.1, Cl 5.1.2



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1815	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Moving parts	IEC 61010-1, Cl.7.3
1816	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Non-metallic ENCLOSURES	IEC 61010-1, Cl. 10.5.2
1817	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Overcurrent protection verification	IEC 61010-1, Cl. 9.6
1818	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Plugs and connectors	IEC 61010-1, Cl. 6.10.3
1819	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Primary means of protection - Enclosures and protective barriers -Basic Insulation - Impedance	IEC 61010-1, Cl. 6.4.2 ,6.4.3, 6.4.4
1820	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection Against Electric Shock	IEC 61010-1 ,Cl. 6.1.1, Cl. 6.1.2
1821	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection against hazardous from fluids and solid foreign object	IEC 61010-1, Cl.11 (Excluding Cl. no. 11.6.4)
1822	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protection against the spread of fire -Eliminating or reducing the source of ignition within the equipment -Containment of fire within the equipment, should it occur	IEC 61010-1, Cl. 9.1, 9.2, 9.3
1823	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protective Bonding	IEC 61010-1, Cl. 6.5.2
1824	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Protective Impedance	IEC 61010-1 ,Cl. 6.5.4
1825	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Provisions for lifting and carrying	IEC 61010, Cl. 7.5
1826	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Requirements for equipment containing or using flammable liquids	IEC 61010-1, Cl. 9.5



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1827	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Resistance to mechanical stresses (Enclosure rigidity) (Static test, Impact test drop test)	IEC 61010-1, Cl. 8.1, 8.2, 8.3
1828	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Sharp edges	IEC 61010-1, Cl. 7.2
1829	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Stability	IEC 61010-1, Cl. 7.4
1830	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Supplementary insulation and reinforced insulation	IEC 61010-1, Cl. 6.5.3
1831	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Terminals for stranded conductor	IEC 61010-1, Cl. 6.6.4
1832	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Wall mounting	IEC 61010-1, Cl. 7.6
1833	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Safety requirements for electrical equipment for measurement, control, and laboratory use	Current or voltage limiting device	IEC 61010-1, Cl. 6.5.6
1834	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	Television	Power consumption	IEC 62087
1835	ELECTRONICS- DOMESTIC ELECTRONIC APPLIANCES & ACCESSORIES	TV, Desktop Computer, Laptop, External Power Adapter, Battery Charger, Audio Equipment, Combination Units Office Equipment Printers, Scanners, Copiers, Fax Machines & Multi-Function Devices	Stand-by Power	IEC 62301
1836	ELECTRONICS- ELECTRONIC COMPONENTS & EQUIPMENT SUB ASSEMBLIES	Mobile Phones	Indian Language Support for Mobile handsets	IS 16333 (Part 3)
1837	ELECTRONICS- EMC TEST FACILITY	IT Products	Conducted Emission Test	FCC part 15 Subpart B (Clause 15.107) , FCC Part 15 Subpart C (Clause 15.207)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA	<b>Page No</b>	116 of 216
<b>Accreditation Standard</b>	ISO/IEC 17025:2017	<b>Last Amended on</b>	27/07/2023
<b>Certificate Number</b>	TC-5574		
<b>Validity</b>	13/05/2022 to 24/03/2024		

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
1838	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Electrical fast transient (EFT) / Burst Immunity Test (EFT)	IEC/EN 61000-4-4 :2012, IEC 61000-4-4:1995+A1:2000+A2: 2001(WITHDRAWN), IEC 61000-4-4:2004+A1:2010(WIT HDRAWN), EN 61000-4-4:2004+A1:2010(WIT HDRAWN), IEC 60601- 1-2: 2014+A1:2020, IEC 61000-6-1:2016, IEC 61000-6-2:2016, IEC 61326-1 :2020, IEC 61547: 2020, EN 61547: 2009, IEC 62040-2:2016,IEC 61000-6-1:2016,IEC 61000-6-2:2016, IEC 62052- 11:2020,IEC 62053- 21:2020, EN 55014-2:2021, CISPR 14-2:2020,CISPR 20:2006+A1 :2013, CISPR 24:2010+A1:2015, CISPR 35:2016, EN 55035:2017, EN 50370-2:2003, EN 50121
1839	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RADIATED EMISSION	CISPR 32:2015+A1:2019, EN 55032:2015+A1:2020,CISPR 11:2015+A1:2016+A2:2019, EN 55011:2016+A1:2017+A2:202 1,CISPR 22:2005+AMD1:2005+AMD2:2 006(Withdrawn), EN 55022:2006+A1:2007+A2:201 0(Withdrawn), CISPR 14-1:2020, EN 55014-1:2021, EN 61000-6-3:2021, IEC 61000-6-3:2020, EN 61000-6-4:2019, IEC 61000-6-4:2018, EN 60601-1-2:2015+A1:2021,IEC 60601-1-2:2014+A1:2020, IEC 61326-1:2020,EN 61326-1:2021, TEC/SD/DD/EMC-221-05/OCT-1 6



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1840	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RADIATED SUSCEPTIBILITY	IEC 61000-4-3:2020, EN 61000-4-3:2020, IEC 61000-4-3:1995+A1:1998+AM D2:2000 (WITHDRAWN), IEC 61000-4-3:2006+A1:2007+A2: 2010(WITHDRAWN), EN 61000-4-3:2002/A1:2002(WITH DRAWN), EN 61000-4-3:2006+A1:2008+A2: 2010(WITHDRAWN), CISPR 35:2016, EN 55035:2017, CISPR 14-2:2020, EN 55014-2:2021, EN 61000-6-1:2019, IEC 61000-6-1:2016, EN 61000-6-2:2019, IEC 61000-6-2:2016, EN 60601-1-2:2015+A1:2021,IEC 60601-1-2:2014+A1:2020, IEC 61326-1:2020,EN 61326-1:2021, TEC/SD/DD/EMC-221-05/OCT-1 6,IEC/EN 61000-6-5:2015
1841	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	IEC 60092-504:2016 , BS IEC 60092-504:2016 , EN 12015:2020 , BS EN 12015:2020 , EN 50370-1:2005, BS EN 50370-1:2005 , IEC 60533:2015 , BS IEC 60533:2015 , IEC 60945:2002 ,EN 60945:2002 ,BS EN 61326-3-2:2017 ,BS EN IEC 61326-3-2:2018 , BS EN 61326-3-2:2018, IEC 60255-26:2013 , EN 60255-26:2013 , BS EN 60255-26:2013, IEC 60255-1:2009, EN 60255-1:2010 , BS EN 60255-1:2010 , EN 50561-1:2013 , BS EN 50561-1:2013, ETSI EN 301 489-1 V2.2.3 , ETSI EN 301 489-1 V3.2.4 , ETSI EN 30



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1842	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	BS EN 60601-1-2:2015+A1:2021, IEC 61326-1:2020,BS EN IEC 61326-1:2021,BS EN 61326-1:2021 , TEC/SD/DD/EMC-221-05/OCT-16 , BS EN IEC 62052-11:2021 , EN IEC 62052-11:2021 ,IEC 62052-11:2020 , CISPR 12:2007+AMD1:2009 , BS EN 55012:2007/A1:2009 , CISPR 25:2021 , EN 55025:2022 ,BS EN 55025:2022 , BS EN 50121-3-2:2016+A1:2019 ,EN 50121-3-2:2016+A1:2019 , BS EN 50121-4:2016+A1:2019 , EN 50121-4:2016+A1:2019 , IEC 60974-10:2020 ,BS EN 60974-10:2021 , BS EN IEC 60974-10:2021, EN 55103-1:2009/A1:201
1843	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	BS EN 80601-2-49:2019 , IS 13450 Part 1 Sec2 :2018, IEC 60947-2:2016+A1:2019 , EN 60947-2:2017+A1:2020 , BS EN 60947-2:2017+A1:2020 , IEC 60947-3:2020 ,BS EN IEC 60947-3:2021, BS EN 60947-3:2021 , IEC 60947-5-2:2019,BS EN IEC 60947-5-2:2020, BS EN 60947-5-2:2020 , ISO 80601-2-61:2017 , IS 13779 : 1999 A1:2003+A2:2004+A3:2004 +A4:2006 , EN 50121-5:2017 + A1:2019, BS EN 50121-5:2017 + A1:2019, IS 6873-2-1:2019 , EN 55025 :2017 , BS EN IEC 55015:2019 + A11:2020 ,BS EN 55015:2019 + A11:2020



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1844	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	CISPR 32:2015+A1:2019, EN 55032:2015+A1:2020, BS EN 55032:2015+A1:2020, CISPR 11:2015+A1:2016+A2:2019, EN 55011:2016+A1:2017+A2:2021, BS EN 55011:2016+A1:2017 + A2:2021, CISPR 22:2005+AMD1:2005+AMD2:2006(Withdrawn), EN 55022:2006+A1:2007+A2:2010(Withdrawn), CISPR 14-1:2020, EN 55014-1:2021, BS EN IEC 55014-1:2021, BS EN IEC 61000-6-3:2021, BS EN 61000-6-3:2021, IEC 61000-6-3:2020, BS EN IEC 61000-6-4:2019, BS EN 61000-6-4:2019, IEC 61000-6-4:2018, EN 60601-1-2:2015+A1:2021, IEC 60601-1-2:2014+A1:
1845	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	IEC 60730-2-9:2015+A1:2018+A2:2020, BS EN IEC 60730-2-9:2019+ A1:2019 + A2:2020, BS EN IEC 60730-2-9:2019 + A1:2019+A2:2020, IEC 60870-2-1:1995, EN 60870-2-1:1996, BS EN 60870-2-1:1996, IEC 60945:2002, EN 60945:2002, IEC 60947-1:2020, BS EN IEC 60947-1:2021, BS EN 60947-1:2021 IEC 61131-2:2017, BS EN 61131-2:2007, EN 61131-2:2007, IEC 61326-2-6:2020, BS EN 61326-2-6:2021, BS EN IEC 61326-2-6:2021, IEC 61439-1:2020, BS EN IEC 61439-1:2021, BS EN 61439-1:2021, IEC 80601-2-49:2018, B



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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
1846	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	BS EN 50130-4:2011+A1:2014 ,EN 50130-4:2011+A1:2014 , EN 50370-2:2003,BS EN 50370-2:2003 , EN 55103-2 :2009, IEC 60255-1:2009, EN 60255-1:2010 , BS EN 60255-1:2010 , IEC 60669-2-1:2021, EN 60669-2-1:2004 +A1:2009, BS EN 60669-2-1:2004 +A1:2009 , IEC 60730-1:2013+A1:2015+A2:2020 , EN 60730-1:2016+A1:2019 ,BS EN 60730-1:2016+A1:2019 ,BS EN IEC 61326-2-2:2021 ,BS EN 61326-2-2:2021 , IEC 61326-2-2:2020 ,BS EN IEC 61326-2-3:2021 ,BS EN 61326-2-3:2021 , IEC 61326-2-3:2020 , BS EN IEC 61326-2-4:2021 ,
1847	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	EN 60601-1-2:2015+A1:2021, BS EN 60601-1-2:2015+A1:2021 , IEC 60601-1-2:2014+A1:2020, IEC 61326-1:2020,BS EN IEC 61326-1:2021,BS EN 61326-1:2021, TEC/SD/DD/EMC-221-05/OCT-16, IEC 61000-6-5:2015 , EN 61000-6-5:2015 , BS EN 61000-6-5:2015, CISPR 24:2010+A1:2015, EN 55024:2010 + A1:2015 , IS 13779 : 1999 A1:2003+A2:2004+A3:2004 +A4:2006 , CISPR 20:2006+A1:2013, EN 55020:2007, EN 12016:2013 , BS EN 12016:2013, BS EN 50121-3-2:2016+A1:2019 ,EN 50121-3-2:2016+A1:2019 , BS EN 50121-4:2016+A1:2019





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<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1848	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	IEC 61000-4-3:2020, BS EN IEC 61000-4-3:2020, BS EN 61000-4-3:2020 , IEC 61000-4-3:1995+A1:1998+AM D2:2000 (WITHDRAWN), IEC 61000-4-3:2006+A1:2007+A2: 2010(WITHDRAWN), EN 61000-4-3:2002/ A1:2002(WITHDRAWN), EN 61000-4-3:2006+A1:2008+A2: 2010(WITHDRAWN), CISPR 35:2016, EN 55035:2017, BS EN 55035:2017+A11:2020 , CISPR 14-2:2020, BS EN IEC 55014-2:2021, BS EN 55014-2:2021 , BS EN IEC 61000-6-1:2019, BS EN 61000-6-1:2019 , IEC 61000-6-1:2016, BS EN IEC 61000-6-2:2019, BS EN 61000-6-2:2019, IEC 61000-6-2:2
1849	ELECTRONICS- EMC TEST FACILITY	Lighting products	Radiated magnetic Field Emission Test	EN 55015:2019 + A11:2020 ,BS EN 55015:2019 + A11:2020, IS 6873-5:2019 , CISPR 15:2018 + A11: , BS EN IEC 55015:2019 + A11:2020 , BS EN 55015:2019



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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
1850	ELECTRONICS- EMC TEST FACILITY	" IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks"	Radiated Emission Test	IEC 60571:2012 , IEC 62236-3-2:2018 , IEC 62236-4:2018 , IEC 62236-5:2013 , IEC 62053-21:2020 , BS EN IEC 62053-21:2021 , EN IEC 62053-21:2021 , ITU-T K.48 (09/2006 , ITU-T K.60(12/15) , ITU-T K.63(02/04) , BS EN IEC 62040-2:2018 , BS EN 62040-2:2018 , IEC 62040-2:2016 , BS EN IEC 61326-2-1:2021 , BS EN 61326-2-1:2020 , BS EN IEC 61326-2-2:2021 , BS EN 61326-2-2:2021 , IEC 61326-2-2:2020 , BS EN IEC 61326-2-3:2021 , BS EN 61326-2-3:2021 , IEC 61326-2-3:2020 , BS EN IEC 61326-2-4:
1851	ELECTRONICS- EMC TEST FACILITY	" IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks"	Radiated Emission Test	IEC 61326-2-4:2020, BS EN IEC 61326-2-5:2021, BS EN 61326-2-5:2021, IEC 61326-2-5:2020, ETSI EN 301 489-52 V1.2.1, FCC part 15 Subpart B(Clause 15.109), FCC Part 15 Subpart C(Clause 15.209 & 15.205, 15.249(a), 15.249(d)), IEC 60034-1:2022, EN 60034-1:2010, BS EN 60034-1:2010, IEC 60669-2-1:2021, EN 60669-2-1:2004+A1:2009, BS EN 60669-2-1:2004+A1:2009, IEC 60669-2-5:2013 , BS EN 60669-2-5:2013 , IEC 60730-1:2013+A1:2015+A2:2020 , EN 60730-1:2016+A1:2019 , BS EN 60730-1:2016+A1:2



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1852	ELECTRONICS- EMC TEST FACILITY	"Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments"	Spurious Emissions at Antenna Terminal (Radiated)	"FCC 47 CFR § 2.1051; § 22.917 (a); § 24.238 (a); §27.53; RSS 132 Section 5.5, 5.6; RSS 133 Section 6.5, 6.6; RSS 139 Section 6.6; RSS Gen 6.13, 7.4"; 2021"
1853	ELECTRONICS- EMC TEST FACILITY	"Fixed Radio Systems; Multipoint Equipment and Antennas"	Receiver unwanted emissions in the spurious domain (Radiated)	ETSI EN 302 326-2 V2.1.1 (2021-09), Clause 5.4.2
1854	ELECTRONICS- EMC TEST FACILITY	"Global System for Mobile communications (GSM); Mobile Stations (MS) equipment"	Radiated spurious emissions - MS allocated a channel (Radiated)	ETSI EN 301 511 / 3GPP TS 51 010-1, Clause 4.2.16 / 12.2.1
1855	ELECTRONICS- EMC TEST FACILITY	"Global System for Mobile communications (GSM); Mobile Stations (MS) equipment"	Radiated spurious emissions - MS in idle mode (Radiated)	ETSI EN 301 511 / 3GPP TS 51 010-1, Clause 4.2.17 / 12.2
1856	ELECTRONICS- EMC TEST FACILITY	"Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech"	Transmitter unwanted emissions in the spurious domain (Radiated)	ETSI EN 300 086 V2.1.2 (2016-08), Clause 7.6
1857	ELECTRONICS- EMC TEST FACILITY	"Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech"	Receiver spurious radiations (Radiated)	ETSI EN 300 086 V2.1.2 (2016-08), Clause 8.8
1858	ELECTRONICS- EMC TEST FACILITY	"RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz"	Emissions in restricted bands / Spurious Emissions (Radiated)	"FCC title 47 part 15 §15.247(d), §15.209(a), §15.205(c) KDB 558074 D01, ANSI C63.10- 2013 RSS 247 Section 5.5 RSS GEN Section 8.9, Section 7.3: 2021"
1859	ELECTRONICS- EMC TEST FACILITY	"Short Range Devices (SRD);Radio equipment to be used inthe 1 GHz to 40 GHz frequency range"	Spurious radiation (Radiated)	ETSI EN 300 440 V2.2.1 (2018-07), Clause 4.3.5
1860	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN	Receiver spurious emissions (Radiated)	ETSI EN 301 893 V2.1.1 (2017-05), Clause 4.2.5
1861	ELECTRONICS- EMC TEST FACILITY	5 GHz RLAN	Transmitter unwanted emissions outside the 5 GHz RLAN bands (Radiated)	ETSI EN 301 893 V2.1.1 (2017-05), Clause 4.2.4.1
1862	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Receiver Spurious Emissions (Conducted)	ETSI EN 302 502 V2.1.1 (2017-03); Clause:4.2.5
1863	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Transmitter unwanted emissions (Conducted)	ETSI EN 302 502 V2.1.1 (2017-03); Clause:4.2.3
1864	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Dynamic Frequency Selection (DFS)	ETSI EN 302 502 Clause no. :4.2.6
1865	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Receiver Blocking	ETSI EN 302 502 Clause no. :4.2.7



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1866	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	User Access Restrictions	ETSI EN 302 502 Clause no. :4.2.8: 2017
1867	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Designation of Center Frequencies and frequency error	ETSI EN 302 502; Clause 4.2.1
1868	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Transmitter Power Control (TPC)	ETSI EN 302 502; Clause 4.2.4
1869	ELECTRONICS- EMC TEST FACILITY	5.8 GHz fixed broadband data transmitting systems	Transmitter RF Output Power, EIRP and EIRP Spectral Density	ETSI EN 302 502; Clause 4.2.2
1870	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Receiver spurious emissions (Conducted)	ETSI EN 301 893 V2.1.1 (2017-05); Clause: 4.2.5
1871	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	"Transmitter unwanted emissions outside the 5 GHz RLAN bands (Conducted)"	ETSI EN 301 893 V2.1.1 (2017-05); Clause: 4.2.4.1
1872	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Adaptivity	ETSI EN 30 1 893 Clause No.: 4.2.7
1873	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Carrier frequencies	ETSI EN 301 893; Clause No.: 4.2.1
1874	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Dynamic Frequency Selection (DFS)	ETSI EN 301 893 Clause No.: 4.2.6.2
1875	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Geo-location capability	ETSI EN 301 893 Clause No.: 4.2.10
1876	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Nominal, and occupied, channel bandwidth	ETSI EN 301 893; Clause No.: 4.2.2
1877	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Receiver Blocking	ETSI EN 301 893 Clause No.: 4.2.8
1878	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	RF output power, Transmit Power Control (TPC), Power Density	ETSI EN 301 893; Clause No.: 4.2.3
1879	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	Transmitter unwanted emissions within the 5 GHz RLAN bands	ETSI EN 301 893; Clause No.: 4.2.4.2
1880	ELECTRONICS- EMC TEST FACILITY	5GHz RLAN/WLANPTP/PMP	User Access Restrictions	ETSI EN 301 893 Clause No.: 4.2.9



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1881	ELECTRONICS- EMC TEST FACILITY	Any Electrical /Electronic Product with DC Power Port	Voltage Dips Short Interruption & Voltage Variations Immunity Test on D.C. input power port immunity tests	IEC 61000-4-29:2000,EN 61000-4-29:2000, CISPR 35:2016, CISPR 24:2010+A1:2015, EN 55024 :2010+A1:2015, EN 55014-2 :2021, CISPR 14-2:2020, EN 61000-6-1:2019, EN 61000-6-2:2019 , IEC 61000-6-1:2016 ,IEC 61000-6-2:2016, IEC 61000-6-5:2015, EN 61000-6-5:2015, TEC/SD/DD/EMC-221-05/OCT-16, EN 55035:2017,IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020, IEC/EN 60255-26:2013, IEC/EN 61496-1: 2020
1882	ELECTRONICS- EMC TEST FACILITY	Broadcast radio modulation methods	Broadcast Sound Receivers	ETSI EN 303 345 V1.1.7 (2017-03), Cl. 4.2.1
1883	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	AM testing	ETSI EN 303 345 V1.1.7 (2017-03),Cl. No.4.2.3.1
1884	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	Broadcast radio frequency bands	ETSI EN 303 345 V1.1.7 (2017-03), Cl. 4.2.2
1885	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	FM testing	ETSI EN 303 345 V1.1.7 (2017-03),Cl. No.4.2.3.2
1886	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	Sensitivity	ETSI EN 303 345 V1.1.7 (2017-03),Cl. No.4.2.4
1887	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	Unwanted emissions in the spurious domain	ETSI EN 303 345 V1.1.7 (2017-03),Cl. No.4.2.6
1888	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers	Adjacent channel selectivity and blocking	ETSI EN 303 345 V1.1.7 (2017-03),Cl. No.4.2.5
1889	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers; Part 3: FM broadcast sound service	Adjacent channel selectivity and blocking	ETSI EN 303 345-3 V1.1.1 (2021-06); Clause: 4.3 & ETSI EN 303 345-1, clause 5.3.5.1
1890	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers; Part 3: FM broadcast sound service	Sensitivity	ETSI EN 303 345-3 V1.1.1 (2021-06); Clause: 4.2 & n ETSI EN 303 345-1 clause 5.3.4.1
1891	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers; Part 3: FM broadcast sound service	Unwanted emissions in the spurious domain	ETSI EN 303 345-3 V1.1.1 (2021-06); Clause: 4.4 & EN 55032



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1892	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers; Part 2: AM broadcast sound service	Receiver adjacent channel selectivity and blocking	ETSI EN 303 345-2 V1.1.1 (2020-02); Clause: 4.3 & ETSI EN 303 345-1, clause 5.3.5.1
1893	ELECTRONICS- EMC TEST FACILITY	Broadcast Sound Receivers; Part 2: AM broadcast sound service	Sensitivity	ETSI EN 303 345-2 V1.1.1 (2020-02); Clause: 4.2 & ETSI EN 303 345-1 clause 5.3.4.1
1894	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	Band Edge	"FCC 47 CFR § 22.917 (a); A§ 24.238 (a); A§27.53, {27.53 (a)(4), (c), (e), (f), (g), (h), (i), (j), (k)}, ( RSS 132 Section 5.5; RSS 133 Section 6.5; RSS 139 Section 6.6."
1895	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	Frequency stability	"FCC 47 CFR § 2.1055; § 22.355; § 24.235; §27.54; RSS 132 Section 5.3; RSS 133 Section 6.3; RSS 139 Section 6.3,6.4,6.8." ; RSS Gen 6.11.
1896	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	MPE RF Exposure Information	FCC 47 CFR §1.1307(b)(1)& §2.1093; RSS 102 Section 2.5, 2.6, 4.
1897	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	Occupied Bandwidth	"FCC 47 CFR § 2.1049; § 22.905; § 22.917; § 24.238; §27.53(a); RSS 132 Section 5.3; RSS 133 Section 6.3; RSS 139 Section 6.4."
1898	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	Peak to Average Ratio	"FCC 47 CFR §24.232 (d) and §27.50 (d); RSS 132 Section 5.4; RSS 133 Section 6.4; RSS 139 Section 6.5."
1899	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	RF Output Power	"FCC 47 CFR §2.1046; § 22.913 (a);§ 24.232 (c); A§ 27.50; RSS 132 Section 5.4; RSS 133 Section 6.4; RSS 139 Section 6.5, 6.7."
1900	ELECTRONICS- EMC TEST FACILITY	Cellular Technologies, GSM (2G), UMTS (3G) and LTE (4G); Mobile Equipments	Spurious Emissions at Antenna Terminal (Conducted)	"FCC 47 CFR § 2.1051; § 22.917 (a); § 24.238 (a); §27.53; RSS 132 Section 5.5, 5.6; RSS 133 Section 6.5, 6.6; RSS 139 Section 6.6; RSS Gen 6.13, 7.4."
1901	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Blocking and Spurious Response Rejection	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 8.5
1902	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Receiver adjacent channel selectivity	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 8.2



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1903	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Receiver inter-modulation response rejection	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 8.3
1904	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Receiver maximum useable sensitivity	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 8.1
1905	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Receiver spurious radiations (Conducted)	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 8.4
1906	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Receiver spurious radiations (Radiated)	ETSI EN 300 433 V2.1.1 (2016-05), Clause 8.4
1907	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter adjacent and alternate channel power	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.4
1908	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter frequency error	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.1
1909	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter maximum permissible frequency deviation	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.3
1910	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter power (Conducted)	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.2
1911	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter transient frequency behaviour	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.6
1912	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter unwanted emissions in the spurious domain (Conducted)	ETSI EN 300 433 V2.1.1 (2016-05); Clause: 7.5
1913	ELECTRONICS- EMC TEST FACILITY	Citizens' Band (CB) radio equipment	Transmitter unwanted emissions in the spurious domain (Radiated)	ETSI EN 300 433 V2.1.1 (2016-05), Clause 7.5
1914	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Adjacent channel selectivity	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 6.2
1915	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Conducted RF immunity	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 6.3
1916	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Maximum Transmitter power	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 5.1
1917	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Maximum usable sensitivity	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 6.1
1918	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Spurious radiations (Conducted)	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 5.3
1919	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Spurious radiations (Radiated)	ETSI EN 301 783 V2.1.1 (2016-01), Clause 5.3
1920	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Unwanted emissions in the spurious domain (Conducted)	ETSI EN 301 783 V2.1.1 (2016-01), Clause 5.2



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1921	ELECTRONICS- EMC TEST FACILITY	Commercially available amateur radio equipment	Unwanted emissions in the spurious domain (Conducted)	ETSI EN 301 783 V2.1.1 (2016-01); Clause: 5.2
1922	ELECTRONICS- EMC TEST FACILITY	Consumers and Household Products	Radiated RF Power Disturbance	IS 6873-2-1:2019, CISPR 14-1:2020, EN 55014-1:2021
1923	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	"Receiver spurious emissions (Conducted)"	ETSI EN 300 328 V2.2.2 (2019-07), Clause:4.3.1.11 or 4.3.2.10
1924	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	"Transmitter unwanted emissions in the spurious domain (Radiated)"	ETSI EN 300 328 V2.2.2 (2019-07), Clause 4.3.1.11 or 4.3.2.10
1925	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	"Transmitter unwanted emissions in the spurious domain (Conducted)"	ETSI EN 300 328 V2.2.2 (2019-07), Clause:4.3.1.10 or 4.3.2.9
1926	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Accumulated Transmit Time, Frequency occupation and Hopping	ETSI EN 300 328; Clause No.0: 4.3.1.4 & 5.3.4
1927	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Adaptivity	ETSI EN 300 328 Clause No.: 4.3.1.7 or 4.3.2.6 & 5.3.7
1928	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Duty Cycle, Tx sequence, Tx-gap	ETSI EN 300 328; Clause No.: 4.3.1.3, 4.3.2.4 & 5.3.2
1929	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment operating in the 2,4 GHz ISM band	Geolocation Capability	ETSI EN 300 328 Clause No.: 4.3.1.13, 4.3.2.12
1930	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Hopping Frequency Separation	ETSI EN 300 328; Clause No.: 4.3.1.5 & 5.3.5
1931	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Medium utilization	ETSI EN 300 328; Clause No.: 4.3.1.6 ,4.3.2.5 & 5.3.2
1932	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Occupied Channel bandwidth	ETSI EN 300 328; Clause No.: 4.3.1.8, 4.3.2.7 & 5.3.8
1933	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Power spectral Density	ETSI EN 300 328; Clause No.: 4.3.2.3 & 5.3.3
1934	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Receiver blocking	ETSI EN 300 328 Clause No.: 4.3.1.12, 4.3.2.11 & 5.3.7
1935	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	RF Output Power	ETSI EN 300 328; Clause No.: 4.3.1.2&4.3.2.2 , 5.3.2
1936	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Transmitter unwanted Emission in OOB Domain	ETSI EN 300 328; Clause No.: 4.3.1.9, 4.3.2.8 & 5.3.9
1937	ELECTRONICS- EMC TEST FACILITY	Data transmission equipment Operating in the 2,4 GHz ISM band	Transmitter unwanted emissions in the spurious domain (Radiated)	ETSI EN 300 328 V2.2.2 (2019-07), Clause 4.3.1.10 or 4.3.2.9





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1938	ELECTRONICS- EMC TEST FACILITY	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas	Emission limitations outside the allocated band (Radiated)	ETSI EN 302 217-2 V3.2.2 (2020-02), Clause 4.2.8
1939	ELECTRONICS- EMC TEST FACILITY	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas	Unwanted emissions in the spurious domain Rx (Radiated)	ETSI EN 302 217-2 V3.2.2 (2020-02), Clause 4.3.1
1940	ELECTRONICS- EMC TEST FACILITY	Fixed Radio Systems; Characteristics and requirements for point-to-point equipment and antennas	Unwanted emissions in the spurious domain TX (Radiated)	ETSI EN 302 217-2 V3.2.2 (2020-02), Clause 4.2.5
1941	ELECTRONICS- EMC TEST FACILITY	Fixed Radio Systems; Multipoint Equipment and Antennas	Transmitter unwanted emissions in the spurious domain (Radiated)	ETSI EN 302 326-2 V2.1.1 (2021-09), Clause 5.3.5
1942	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Adjacent Channel Rejection (speech channels) (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.38; 3GPP TS 51 010-1 Clause 14.5.1
1943	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Frequency Error and phase error (GPRS/EDGE)	ETSI EN 301 511 (GSM) Clause 4.2.4; GPRS:3GPP TS 51 010-1 Clause 13.16.1
1944	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Frequency Error and phase error (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.1; 3GPP TS 51 010-1 Clause 13.1
1945	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Output RF Spectrum (GPRS/EDGE)	ETSI EN 301 511 (GSM) Clause 4.2.11; 3GPP TS 51 010-1 Clause 13.16.3
1946	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Receiver blocking (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.20; 3GPP TS 51 010-1 Clause 14.7.1
1947	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Reference sensitivity level (speech channels) (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.42; 3GPP TS 51 010-1 Clause 14.2.1
1948	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Spurious emission (MS in idle mode) (GSM) (Conducted)	ETSI EN 301 511 (GSM) Clause 4.2.13; 3GPP TS 51 010-1 Clause 12.1.2
1949	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Spurious emissions (MS allocated a channel) (GSM) (Conducted)	ETSI EN 301 511 (GSM) Clause 4.2.12; 3GPP TS 51 010-1 Clause 12.1.1
1950	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Transmitter - Output RF Spectrum (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.6; 3GPP TS 51 010-1 Clause 13.4
1951	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Transmitter Maximum output power and Burst Timing (GPRS/EDGE)	ETSI EN 301 511 (GSM) Clause 4.2.10; 3GPP TS 51 010-1 Clause 13.16.2



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1952	ELECTRONICS- EMC TEST FACILITY	GSM Int Parameters	Transmitter Maximum output power and Burst Timing (GSM)	ETSI EN 301 511 (GSM) Clause 4.2.5; 3GPP TS 51 010-1 Clause 13.3
1953	ELECTRONICS- EMC TEST FACILITY	IT Products	radiated Emission Test	FCC part 15 Subpart B (Clause 15.109) , FCC Part 15 Subpart C (Clause 15.209 & 15.205, 15.249(a),15.249(d))
1954	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	High Energy / Telecom Surge Immunity Test	CISPR 14-2:2020, CISPR 24:2010, CISPR 24:2010+A1:2015,,CISPR 35:2016,IEC 61000-4-5: 2014+A1:2017, EN 61000-4-5: 2014+A1:2017, IEC 61000-4-5:1995+A1:2000(WIT HDRAWN) , IEC 61000-4-5:2005(WITHDRAWN), EN 61000-4-5:1995+A1:2001(WIT HDRAWN) , EN 61000-4-5:2006(WITHDRAWN), EN 12016:2013, EN 50121-4: 2016+A1:2019, EN 50370-2: 2003, EN 55014-2:2021, EN 55024:2010+ A1:2015, EN 55103-2: 2009, EN 55035:2017, IEC 62040-2:2016,EN 62040-2:2018, EN 50121-5: 2017+A1:2019, EN 12016:2013
1955	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Radiated Emission Test	ETSI EN 301 489-19 V2.2.0(2020-09), IEC 61326-1:2012, EN 61326-1:2013,BS EN 61326-1:2013



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1956	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	BS EN 61326-3-1:2017 , EN 50155:2021 ,BS EN 50155:2021 , IEC 62236-3-2:2018 , IEC 62236-4:2018 , IEC 62236-5:2013 , IEC 61000-6-7:2014 ,EN 61000-6-7:2015 , BS EN 61000-6-7:2015 , ITU-T K.43, (07/09) , ITU-T K.48 (09/2006) , EN 50083:2012 , BS EN 50083:2012 , EN 50121-5:2017 + A1:2019 , BS EN 50121-5:2017 + A1:2019 , IEC 60571:2012 , EN 60601-1-2:2015+A1:2021 , BS EN 60601-1-2:2015+A1:2021 , IEC 60601-1-2:2014+A1:2020
1957	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	ETSI EN 301 489-19 V2.2.0 (2020-09) , IEC 61326-1:2012,EN 61326-1:2013 , BS EN 61326-1:2013
1958	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	IS 12640 (Part 1):2008 , IS 12640 (Part 2):2008 , IS 13450 (Part 2 : Sec 25):2018 , IS 13450 Part 1 Sec2:2018 , IS 13779 : 1999 A1:2003+A2:2004+A3:2004 +A4:2006 , IS 14697: 1999 , IS 14700 (Part 4/Sec 3):2018 , IS 302-1 : 2008 +A1:2009 + A2:2013 + A3:2014 + A4:2015 ,ISO 80601-2-61:2017 , ISO 11452-2:2019 , IEC 60092-504:2016 , BS IEC 60092-504:2016 , IEC 61131-2:2017 , BS EN 61131-2:2007 ,EN 61131-2:2007 , IEC 60533:2013 , BS IEC 60533:2013 , IEC 61326-3-1:2017 ,EN 61326-3-1:2017 , BS EN 61326



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

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<b>Certificate Number</b>	TC-5574		
<b>Validity</b>	13/05/2022 to 24/03/2024		

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
1959	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	IEC 60730-1:2013+A1:2015+A2:2020 , EN 60730-1:2016+A1:2019 ,BS EN 60730-1:2016+A1:2019 , IEC 60730-2-9:2015+A1:2018+A2:2020 , BS EN IEC 60730-2-9:2019+ A1:2019 + A2:2020 ,BS EN IEC 60730-2-9:2019 + A1:2019+A2:2020 , IEC 60870-2-1:1995 ,EN 60870-2-1:1996 ,BS EN 60870-2-1:1996 , IEC 60945 :2002 , BS EN IEC 60945:2002, IEC 60947-1:2020,BS EN IEC 60947-1:2021 , BS EN 60947-1:2021 , IEC 60974-10:2020 ,BS EN 60974-10:2021 , BS EN IEC 60974-10:2021, IEC 61008-1:2010+A1:2012+A2:2013, EN 61008-1:2012 +
1960	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	BS EN 61008-1:2012 + A1:2014 +A2:2014 ,IEC 61009-1:2010+A1:2012+A2:2013, EN 61009-1:2012 + A1:2014 +A2:2014 ,BS EN 61009-1:2012 + A1:2014 +A2:2014 , IEC 61347-2-13:2014+A1:2016 ,EN 61347-2-13:2014+A1:2017 ,BS EN 61347-2-13:2014+A1:2017 , IEC 61439-1:2020 , BS EN IEC 61439-1:2021 , BS EN 61439-1:2021 , IEC 61496-1:2020 , BS EN IEC 61496-1:2020 ,BS EN 61496-1:2020 , IEC 61543:1995+ A1:2004 + A2:2005 ,BS EN IEC 61543:1995+ A1:2004 + A2:2006 , , IEC 80601-2-49:2018 , BS EN IEC 80601-2-49:2019 , BS



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**Validity** 13/05/2022 to 24/03/2024 **Last Amended on** 27/07/2023

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
1961	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	IEC 61326-2-4:2020 , BS EN IEC 61326-2-5:2021 ,BS EN 61326-2-5:2021 , IEC 61326-2-5:2020 ,IEC 61326-2-6:2020 , BS EN 61326-2-6:2021 , BS EN IEC 61326-2-6:2021 , IEC 61439-1:2020 , BS EN IEC 61439-1:2021 , BS EN 61439-1:2021 , BS EN IEC 61496-1:2020, BS EN 61496-1:2020 , IEC 61496-1:2020 , BS EN IEC 61547:2009 BS EN 61547:2009,IEC 61547:2020 , BS EN IEC 62040-2:2018 , BS EN 62040-2:2018 , IEC 62040-2:2016 , BS EN IEC 62052-11:2021 , EN IEC 62052-11:2021 ,IEC 62052-11:2020 , IEC 62053-21:2020 , B
1962	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery / Test and Measurement/Laboratory / Locomotive / RF Products / Wireless Products/Lighting products/ Measuring relays/Power station/ Multimedia equipment	Power Frequency Magnetic field Immunity test	EN 50370-2: 2003, EN 55024:2010+A1:2015, EN 55035:2017, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020
1963	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery / Test and Measurement/Laboratory / Locomotive / RF Products / Wireless Products/Lighting products/ Measuring relays/Power station/ Multimedia equipment	Power Frequency Magnetic field Immunity test	EN 50121-4: 2016+A1:2019, EN 61000-4-8: 2010, EN 50370-2: 2003, EN 55024:2010+A1:2015, EN 55035:2017, EN 60601-1-2:2015+A1:2021, EN 61000-6-1: 2019, EN 61000-6-2:2019, EN 61326-1: 2021, EN 61547: 2009, EN 62040-2: 2018, IEC 60255-26 (Edition 3.0) (2013-05) ,IEC 61000-6-5:2015, EN 61000-6-5:2015, IEC 60870-2-1:1995,EN 60870-2-1:1996, CISPR 35:2016, IEC/EN 60255-26:2013, EN 12016:2013



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<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1964	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery / Test and Measurement/Laboratory / Locomotive / RF Products / Wireless Products/Lighting products/ Measuring relays/Power station/ Multimedia equipment	Power Frequency Magnetic field Immunity test	IEC 61000-4-8:2009 , IEC 61000-4-8:1993+A1:2000(WIT HDRAWN), IEC 61000-4-8:1993+A1:2001(WIT HDRAWN),IEC 60601-1-2:2014+A1:2020, IEC 61000-6-1:2016, IEC 61000-6-2:2016, IEC 61326-1:2020, IEC 61547:2020 , IEC 62040-2 (Edition 3.0) (2016-11), CISPR 24 :2010+A1:2015,EN 55014-2 :2021, CISPR 14-2:2020, EN 50121-5: 2017+A1:2019
1965	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery / Test and Measurement/Laboratory / Locomotive / RF Products / Wireless Products/Lighting products/ Measuring relays/Power station/ Multimedia equipment IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	High Energy / Telecom Surge Immunity Test	GR-1089-CORE, Issue 5, August 2009 GR- 1089-CORE: Issue 6, May 2011, ITU-T K.20 (2021-06), ITU-T K.21 (2019+A1:2020),ITU-T K.43 (07/2009), ITU-T K.44 (10/2019), ITU-T K.45 (10/2019 +A1(06/20)), ITU-T K.48 (09/2006), TEC/SD/DD/EMC-221/05/OCT-1 6 , IEC 60974-10 :2020/ EN 60974-10:2021, IEC/EN 60255-26:2013, IEC 61000-6-5:2015,IEC 61000-6-1:2016.IEC 61000-6-2:2016.EN 61000-6-5:2015, IEC 60571:2012, IEC 62236-3-2:2018, EN 50121-3-2:2016+A1:2019, IEC 60870-2-1:1995,EN 60870-2-1:1996, IEC 61326-1:2020



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<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1966	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	AC Voltage dips, short interruptions And voltage variations Immunity test	ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10),ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1 (2013-08),ETSI EN 301 489-17 V3.2.4 (2020), ITU-T K.43 (07/2009), ITU-T K.48 (09/2006), TEC/SD/DD/EMC-221/05/OCT-16, IEC 60974-10 :2020/ EN 60974-10:2021, IEC/EN 60255-26:2013, IEC 61000-6-5:2015, EN 61000-6-5:2015, CISPR 35:2016, IEC 60870-2-1:1995,EN 60870-2-1:1996, EN 50130-4: 2011 +A1:2014
1967	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	AC Voltage dips, short interruptions And voltage variations Immunity test	IEC 61000-4-11: 2020,EN 61000-4-11: 2020, IEC 61000-4-11:2004+A1:2017(WITHDRAWN) , EN 61000-4-11:2004+A1:2017 (WITHDRAWN) , IEC 60601-1-2:2014+A1:2020, IEC 61000- 6-1:2016, IEC 61000-6-2:2016, IEC 61326-1: 2020, IEC/EN 61496-1: 2020, IEC 61547: 2020, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020, EN 55014-2 :2021, CISPR 14-2:2020, CISPR 35:2016, CISPR 24:2010+A1:2015, IEC 60601-1-2:2014+A1:2020 EN 50370-2:2003, EN 55024:2010+A1:2015, EN 55035:2017, EN 60601-1-2:201



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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
1968	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	CISPR 14-2:2020. CISPR 24 (Edition 2.0) (2010-08), CISPR 24 (Edition 2.1) (2015-04), CISPR 20:2006+A1 :2013, EN 61000-4-6 :2014, EN 12016:2013, EN 50121-4: 2016+A1:2019, EN 50370-2 : 2003, EN 55014-2: 2021, EN 55024: 2010+A1:2015, EN 55024:2010+A1:2015, EN 55103-2 : 2009, EN 50130-4: 2011 +A1:2014, EN 50130-4:2011+A1:2014, EN 60601-1-2:2015+A1:2021, EN 55035:2017
1969	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	EN 61000-6-1 : 2019, EN 61000-6-2: 2019, EN 61326-1 :2021, IEC/EN 61496-1: 2020, EN 61547:2009, IEC 61547:2020 , EN 62040-2: 2018, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020
1970	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1 (2013-08),ETSI EN 301 489-17 V3.2.4 (2020), GR-1089-CORE, Issue 5, August 2009 GR-1089-CORE: Issue 6, May 2011 GR-1089- CORE, Issue 5, August 2009 ,GR-1089-CORE :Issue 6, May 2011





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<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1971	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	IEC 61000-4-6 :2013, TEC/SD/DD/EMC-221/05/OCT-16, IEC 61000-4-6:2008(WITHDRAWN), IEC 61000-4-6:2003+AMD1:2004+AMD2:2006(WITHDRAWN), EN 61000-4-6:2008(WITHDRAWN), EN 61000-4-6:2008(WITHDRAWN), IEC 60601-1-2 :2014+A1:2020, EN 50083-2:2012+A1:2015, IEC 61000-6-1 :2016, IEC 61000-6-2:2016, IEC 61326-1:2020,ITU-T K.43 (07/2009), ITU-T K.48 (09/2006), IEC 61547:2020 , IEC 62040-2 (Edition 3.0) (2016-11), IEC 62052- 11:2020, EN 50121-5:2017+A1:2019, IEC 60870-2-1:1995, EN 60870-2-1:1996, IEC 6097
1972	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted disturbances, induced by radio-frequency fields Immunity Test	ISO 11452-4: 2020, IEC/EN 60255-26:2013, EN 50121-4:2016+A1:2019, IEC 61000-6-5 :2015, EN 61000-6-5:2015, IEC 60571:2012, IEC 62236-3-2:2018, EN 50121-3-2:2016+A1:2019, CISPR 35:2016
1973	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission	ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1(2013-08), ETSI EN 301 489-17 V3.2.4 (2020), EN 50121-5: 2017+A1:2019



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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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
1974	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	CISPR 11:2015+A1:2016+A2:2019, CISPR 14-1:2020, CISPR 22 (Edition 6.0) (2008- 09),CISPR 22:2005+A1:2005+A2:2006(WITHDRAWN), EN 55022:2006+A1:2007+A2:2010(WITHDRAWN), CISPR 25 :2021 ,IS 6873-2-1:2019,CISPR 15:2018, CISPR 32:2015 + A1:2019, EN 12015:2020, EN 55011: 2016+ A1:2017+A2:2021
1975	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	EN 55014-1: 2021 ,EN 55015: 2019/A11:2020 ,EN 55022: 2010/AC: 2011, EN 50561-1:2013, EN 55032:2015+A1:2020, EN 55025: 2017, EN 55103-1: 2009/Amd. 1: 2012, EN 50370-1: 2005, EN 60601-1-2:2015+A1:2021
1976	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	IEC 60601-1-2:2014+A1:2020, IEC 61000-6-3: 2020, EN 61000-6-3: 2021 , EN 50083-2:2012+A1:2015 ,IEC 61000-6-4: 2018, EN 61000-6-4: 2019, IEC 61326-1:2020,EN 61326-1:2021, EN 62040-2: 2018, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020
1977	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	IEC 60974-10 :2020/ EN 60974-10:2021, IEC/EN 60255-26:2013, IEC 60571:2012, IEC 62236-3-2:2018, EN 50121-3-2:2016+A1:2019, IEC 60870-2-1:1995/ EN 60870-2-1:1996, IEC 62040-2:2016: 2021



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA

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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
1978	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	ITU-T K.48 (09/2006), ITU-T K.63 (02/2004), TEC/SD/DD/EMC-221/05/OCT-16
1979	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Voltage Disturbance	IEC 60601-1-2:2014), IEC 61000- 6-3:2020, IEC 61000-6-4:2018, IEC 61326-1: 2020, IEC 62040-2:2016 ,IEC 62052-11:2020,EN 62040-2:2018, IEC 62053- 2020
1980	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Electrical fast transient (EFT) / Burst Immunity Test (EFT)	EN 55103-2 : 2009, EN 50130-4: 2011, EN 50130-4:2011+A1:2014, EN 50121-3-2:2016+A1:2019, EN 60601-1-2:2015+A1:2021, EN 61000-6-1: 2019, EN 61000-6-2 : 2019, EN 61326-1 : 2021, IEC/EN 61496-1: 2020, EN 62040-2 : 2018, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020, ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1(2013-08), ETSI EN 301 489-17 V3.2.4 (2020)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5574	<b>Page No</b>	140 of 216
<b>Validity</b>	13/05/2022 to 24/03/2024	<b>Last Amended on</b>	27/07/2023

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
1981	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Electrical fast transient (EFT) / Burst Immunity Test (EFT)	GR-1089- CORE, Issue 5, August 2009 GR-1089- CORE, Issue 5, August 2009, EN 50121-5: 2017+A1:2019, GR-1089- CORE: Issue 6, May 2011, ITU-T K.43 (07/2009), ITU-T K.48 (09/2006), ITU-T K.63 (02/2004), TEC/SD/DD/EMC-221/05/OCT-1 6, IEC 60974-10 :2020/ EN 60974-10:2021,IEC/EN 60255-26:2013, IEC 61000-6-5:2015, EN 61000-6-5:2015,IEC 60571 :2012, IEC 62236- 3-2:2018,IEC 60870-2-1:1995,EN 60870-2-1:1996, EN 12016:2013, EN 50083-2:2012+A1:2015
1982	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	High Energy / Telecom Surge Immunity Test	EN 60601-1-2:2015+A1:2021, EN 61000-6-1: 2019, EN 61000-6-2: 2019, EN 50130-4:2011, EN 50130-4:2011+A1:2014, EN 61326-1: 2021, IEC/EN 61496-1: 2020, IEC 61547: 2020,EN 61547:2009, IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020, ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1 (2013-08),ETSI EN 301 489-17 V3.2.4 (2020)
1983	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Ring wave	IEC/EN 61000-4-12: 2017,IEC/EN 61000-4-12: 2006(WITHDRAWN)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1984	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Voltage Fluctuations and Flicker	IEC 61000-3-3: 2013+A1:2017+A2:2021, EN 61000-3-3: 2013 +A1:2019+A2:2021, EN 61000-6-3: 2021,IEC 61000-6-3: 2020, EN 61326-1:2021, ETSI EN 300 386 V2.1.1 (2016-07) , IEC 60974-10 :2020/ EN 60974-10:2021, IEC 60870-2-1:1995, EN 60870-2-1:1996, ETSI EN 301 489-17 V3.2.4 (2020), EN 55103-1:2009/Amd. 1: 2012
1985	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom/ Consumer / Household / Machinery /Test and Measurement/ Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Sound and TV broadcast receivers/Multimedia equipment/Relay Systems/ Lifts Elevators and Moving walks	Electrostatic Discharge Immunity Test	CISPR 14-2:2020, CISPR 24 (Edition 2.0) (2010-08), CISPR 24 (Edition 2.1) (2015-04), CISPR 20:2006+A1 :2013, CISPR 35:2016, EN 55035:2017, EN 12016:2013, EN 61000-4-2 : 2009 , EN 50121-3-2:2016+A1:2019 ,EN 50121-4: 2016+A1:2019, EN 50130-4: 2011, EN 50130-4:2011+A1:2014, EN 50370-2: 2003, EN 55014-2:2021, EN 50130-4: 2011 +A1:2014
1986	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical/ Aerospace / Automotive / Defence /Telecom/ Consumer / Household / Machinery /Test and Measurement/ Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Sound and TV broadcast receivers/Multimedia equipment/Relay Systems/ Lifts Elevators and Moving walks	Electrostatic Discharge Immunity Test	EN 50083- 2:2012+A1:2015, EN 55024:2010+A1:2015 , EN 55103-2: 2009, EN 60601-1-2:2015+A1:2021, EN 61000-6-1 :2019, EN 61000-6-2 :2019, EN 61326-1: 2021, EN 61340-3-1:2007, IEC/EN 61496-1: 2020, IEC 61547:2020, EN 61547:2009, EN 62040-2: 2018, EN 62052-11: 2020 ,ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1 (2013-08), ETSI EN 301 489-17 V3.2.4 (2020)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
1987	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical/ Aerospace / Automotive / Defence /Telecom/ Consumer / Household / Machinery /Test and Measurement/ Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Sound and TV broadcast receivers/Multimedia equipment/Relay Systems/ Lifts Elevators and Moving walks	Electrostatic Discharge Immunity Test	GR-1089-CORE, Issue 5, August 2009 GR- 1089-CORE: Issue 6, May 2011, ITU-T K.20 (2021-06), ITU-T K.21 (2019+A1:2020),ITU-T K.43 (07/2009), ITU-T K.48 (09/2006), ITU-T K.63 (02/2004), ISO 10605 (Edition 2.0)(2008-07) ,ISO 10605: 2008:Amd. 1 (2014-04), TEC/SD/DD/EMC-221/05/OCT-1 6, IEC/EN 60255-26:2013, IEC 61000-6-5:2015, EN 61000-6-5:2015, IEC 60571:2012, IEC 62236-3-2:2018, IEC 60974-10 :2020/ EN 60974-10:2021, IEC 60870-2-1:1995,EN 60870-2-1:1996: 2021
1988	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical/ Aerospace / Automotive / Defence /Telecom/ Consumer / Household / Machinery /Test and Measurement/ Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Sound and TV broadcast receivers/Multimedia equipment/Relay Systems/ Lifts Elevators and Moving walks	Electrostatic Discharge Immunity Test	IEC 61000-4-2:2008, IEC 61000-4-2:1995 + A1:1998/A2:2000 (Withdrawn), EN 61000-4-2:1995 + A1:1998/A2:2001 (Withdrawn), IEC 60601-1-2:2014+A1:2020, EN 50121-5: 2017+A1:2019, IEC 61000-6-1:2016, IEC 61000-6-2:2016, IEC 61326-1:2020, IEC 61340-3-1:2006, K 20, K 21, K 44, K 47, IEC 62040-2 (Edition 3.0) (2016-11), IEC 62052-11:2020, EN 62052-11:2021, EN 62053-21: 2021/ IEC 62053-21:2020, EN 12016:2013
1989	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	ETSI EN 300 339 V1.1.1 (1998-06), ETSI EN 300 386 V2.2.0 (2020-10), ETSI EN 301 090 V1.1.1 (1998-09) ,ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-3 V1.6.1(2013-08), ETSI EN 301 489-17 V3.2.4 (2020), BS EN 50121-5: 2017+A1:2019



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA

**Accreditation Standard** ISO/IEC 17025:2017

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**Validity** 13/05/2022 to 24/03/2024 **Last Amended on** 27/07/2023

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
1990	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific /Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	BS EN IEC 55014-1: 2021 ,BS EN IEC 55015: 2019/A11:2020 ,EN 55022: 2010/AC: 2011, BS EN 50561-1:2013, BS EN 55032:2015+A1:2020, BS EN 55025: 2017, BS EN 55103-1: 2009/Amd. 1: 2012, BS EN 50370-1: 2005, BS EN 60601-1-2:2015+A1:2021
1991	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific /Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	CISPR 11:2015+A1:2016+A2:2019, CISPR 14-1:2020, CISPR 22 (Edition 6.0) (2008- 09),CISPR 22:2005+A1:2005+A2:2006(WITHDRAWN), EN 55022:2006+A1:2007+A2:2010(WITHDRAWN), CISPR 25 :2021 ,IS 6873-2-1:2019,CISPR 15:2018, CISPR 32:2015 + A1:2019, BS EN 12015:2020, BS EN 55011: 2016+ A1:2017+A2:2021
1992	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific /Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	IEC 60601-1-2:2014+A1:2020, IEC 61000-6-3: 2020, BS EN IEC 61000-6-3: 2021 , BS EN 50083- 2:2012+A1:2015 ,IEC 61000-6-4: 2018, BS EN IEC 61000-6-4: 2019, IEC 61326-1:2020,BS EN IEC 61326-1:2021, BS EN IEC 62040-2: 2018, IEC 62052-11:2020, BS EN IEC 62052-11:2021, BS EN IEC 62053-21: 2021/IEC 62053-21:2020
1993	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific /Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	IEC 60974-10 :2020/BS EN IEC 60974-10:2021, IEC/BS EN 60255-26:2013, IEC 60571:2012, IEC 62236-3-2:2018, BS EN 50121-3-2:2016+A1:2019, IEC 60870-2-1:1995/ BS EN 60870-2-1:1996, IEC 62040-2:2016



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

**Laboratory Name :** NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA

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**Validity** 13/05/2022 to 24/03/2024 **Last Amended on** 27/07/2023

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
1994	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic / Industrial Automation / Scientific /Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Conducted Emission Test	ITU-T K.48 (09/2006), ITU-T K.63 (02/2004), TEC/SD/DD/EMC-221/05/OCT-16
1995	ELECTRONICS- EMC TEST FACILITY	IT Products / Domestic/ Industrial Automation/ Scientific/Medical/ Aerospace / Automotive/ Defence/ Telecom/ Consumer / Household / Machinery/Test and Measurement/ Laboratory / Locomotive /RF Products / Wireless Products/ Arc Welding Equipment/ Lifts Elevators and Moving walks	Harmonic Current Emissions Test	IEC 60601-1-2:2014+A1:2020, IEC 61000- 3-2:2018+A1:2020, IEC 61000-6-3: 2020,EN 61000-6-3: 2021, IEC 61326-1:2020,EN 61326-1:2021,ETSI EN 300 386 V2.2.0 (2020-10), IEC 62040-2:2016,EN 62040-2:2018, IEC 60601-1-2:2014+A1:2020, EN 60601-1-2:2015+A1:2021, EN 61000-3-2:2019+A1:2021, IEC 61851-1:2017, EN 12015:2020, EN 55103-1: 2009/Amd. 1: 2012, EN 55103-2:2009, EN 62040-2:2018, IEC 60870-2-1:1995,EN 60870-2-1:1996, IEC 60974-10 :2020/ EN 60974-10:2021,EN 50083- 2:2012+A1:2015
1996	ELECTRONICS- EMC TEST FACILITY	IT Products /Domestic / Industrial Automation / Scientific / Medical /Aerospace / Automotive / Defence /Telecom / Consumer /Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	RF Radiated Susceptibility Test	EN IEC 62053-21:2021 , ETSI EN 301 489-1 V2.2.3 , ETSI EN 301 489-17 V3.2.4 , ETSI EN 301 489-3 V2.3.0 , ETSI EN 301 489-52 V1.2.1 , IEC 60255-1:2009, EN 60255-1:2010 , BS EN 60255-1:2010 , IEC 60255-26:2013 , EN 60255-26:2013 , BS EN 60255-26:2013 , IEC 60335-1:2020, EN 60335-1:2012+A1:2019 , BS EN 60335-1:2012+A1:2019 , IEC 60669-2-1:2021, EN 60669-2-1:2004 +A1:2009, BS EN 60669-2-1:2004 +A1:2009 , IEC 60669-2-5:2013 , BS EN 60669-2-5:2013 , BS EN 60669-2-5:2013 , IEC 60730-1:2013+A1:2015+A





# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA	<b>Page No</b>	145 of 216
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<b>Validity</b>	13/05/2022 to 24/03/2024		

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
1997	ELECTRONICS- EMC TEST FACILITY	Lamps & Luminaries	Conducted Emission Test	IS 6873-5:2019, EN 61547:2009 , IEC 61547:2020, BS EN IEC 55015:2019/A11:2020, CISPR 15: 2018
1998	ELECTRONICS- EMC TEST FACILITY	Lamps & Luminaries	Conducted Emission Test	IS 6873-5:2019, EN 61547:2009 , IEC 61547:2020, EN 55015:2019/A11:2020, CISPR 15: 2018
1999	ELECTRONICS- EMC TEST FACILITY	Lamps & Luminaries	Radiated Magnetic Emission (Loop Antenna Method)	IS 6873-5:2019, EN 61547:2009, IEC 61547:2020, EN 61547:2009, EN 55015:2019/A11:2020, CISPR 15: 2018
2000	ELECTRONICS- EMC TEST FACILITY	Land mobile service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector	Receiver spurious radiations (Radiated)	ETSI EN 301 166 V2.1.1 (2016-11), Clause 8.9
2001	ELECTRONICS- EMC TEST FACILITY	Land mobile service; Radio equipment for analogue and/or digital communication (speech and/or data) and operating on narrow band channels and having an antenna connector	Transmitter unwanted emissions in the spurious domain (Radiated)	ETSI EN 301 166 V2.1.1 (2016-11), Clause 7.4
2002	ELECTRONICS- EMC TEST FACILITY	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	Spurious Radiation (Radiated)	ETSI EN 300 113 V3.1.1 (2020-06), Clause 8.10
2003	ELECTRONICS- EMC TEST FACILITY	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	Unwanted Emissions in the Spurious Domain (Radiated)	ETSI EN 300 113 V3.1.1 (2020-06) , Clause 7.5
2004	ELECTRONICS- EMC TEST FACILITY	Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver	Receiver spurious radiations (Radiated)	"ETSI EN 300 219 V2.1.1 (2016-08), Clause 9.9
2005	ELECTRONICS- EMC TEST FACILITY	Land Mobile Service; Radio equipment transmitting signals to initiate a specific response in the receiver	Transmitter spurious emissions (Radiated)	"ETSI EN 300 219 V2.1.1 (2016-08), Clause 8.5"
2006	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Frequency Stability	ETSI EN 301 908-13 (LTE); 3GPP TS 36.521-1 6.5
2007	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Power control Absolute Power Tolerance	ETSI EN 301 908-13 (LTE); 3GPP TS 36.521-1 6.3.5.1
2008	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Receiver Adjacent Channel Selectivity (ACS)	ETSI EN 301 908-13 (LTE) Clause 4.2.6; 3GPP TS 36.521-1 Clause 7.5
2009	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Receiver In-band blocking	ETSI EN 301 908-13 (LTE) Clause 4.2.7; 3GPP TS 36.521-1 Clause 7.6.1



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<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
2010	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Receiver Reference Sensitivity level	ETSI EN 301 908-13 (LTE) Clause 4.2.12; 3GPP TS 36.521-1 Clause 7.3
2011	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Receiver spurious emission (Conducted)	ETSI EN 301 908-13 (LTE) Clause 4.2.10; 3GPP TS 36.521-1 Clause 7.9
2012	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Transmitter Maximum output power	ETSI EN 301 908-13 (LTE) Clause 4.2.2; 3GPP TS 36.521-1 Clause 6.2.2
2013	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Transmitter Spectrum emissions mask	ETSI EN 301 908-13 (LTE) Clause 4.2.3; 3GPP TS 36.521-1 Clause 6.6.2.1
2014	ELECTRONICS- EMC TEST FACILITY	LTE Int Parameters	Transmitter Spurious emissions (Conducted)	ETSI EN 301 908-13 (LTE) Clause 4.2.4; 3GPP TS 36.521-1 Clauses 6.6.3.1, 6.6.3.2, 6.6.3.3
2015	ELECTRONICS- EMC TEST FACILITY	Military and Defence Electrical and Electronics Products	Electrostatic Discharge Test	MIL 461 C,D,E,F,G (CS 118):2015, ITU-T K.20 (2019), ITU-T K.21 (2019)
2016	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver adjacent channel selectivity	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.5
2017	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver blocking or desensitization	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.8
2018	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver co-channel rejection	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.4
2019	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver desensitization (with simultaneous transmission and reception)	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 10.1
2020	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver inter-modulation response rejection	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.7
2021	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver maximum useable sensitivity, (responses)	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.2
2022	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver spurious radiations (Conducted)	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.9
2023	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver spurious response rejection (with simultaneous transmission and reception)	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 10.2
2024	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Receiver spurious response rejection	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 9.6



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2025	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter adjacent and alternate channel power	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.4
2026	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter attack time	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.7
2027	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter carrier power, conducted	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.2
2028	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter frequency error	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.1
2029	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter intermodulation attenuation	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.6
2030	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter release time	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.8
2031	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter spurious emissions (Conducted)	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.5
2032	ELECTRONICS- EMC TEST FACILITY	MRTS land mobile service (Non-Speech) (30MHz to 1GHz)	Transmitter transient frequency behaviour	ETSI EN 300 219 V2.1.1 (2016-08); Clause: 8.9
2033	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Adjacent and Alternate Channel Power	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.4
2034	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Adjacent Channel Selectivity	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.6
2035	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Blocking or Desensitization	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.9
2036	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Co-Channel Rejection	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.5
2037	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Error behaviour at high input levels	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.4
2038	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Frequency Error	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.1
2039	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Intermodulation Attenuation	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.6
2040	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Intermodulation Response Rejection	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.8
2041	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Level of the wanted signal for the degradation measurements	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.3
2042	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Maximum Usable Sensitivity (Conducted)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.1



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2043	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Receiver desensitization (with simultaneous transmission and reception)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 9.1
2044	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Receiver Spurious Radiations (Conducted)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.10
2045	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Receiver spurious response rejection (with simultaneous transmission and reception)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 9.2
2046	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Spurious Response Rejection	ETSI EN 300 113 V3.1.1 (2020-06); Clause 8.7
2047	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Transient Behaviour of the Transmitter	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.9
2048	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Transmitter Attack Time	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.7
2049	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Transmitter Power (Conducted)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.2
2050	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Transmitter Release Time	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.8
2051	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (30MHz to 1GHz)	Unwanted Emissions in the Spurious Domain (Conducted)	ETSI EN 300 113 V3.1.1 (2020-06); Clause 7.5
2052	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver adjacent channel selectivity	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.4
2053	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver blocking or desensitization	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.7
2054	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver co-channel rejection	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.3
2055	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver desensitization (with simultaneous transmission and reception)	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 9.1
2056	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver inter-modulation response rejection	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.6
2057	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver maximum useable sensitivity	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.1
2058	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver spurious radiations (Conducted)	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.8
2059	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver spurious response rejection (with simultaneous transmission and reception)	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 9.2



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2060	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Receiver spurious response rejection	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 8.5
2061	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter adjacent and alternate channel power	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.5
2062	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter frequency deviation	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.4
2063	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter frequency error	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.1
2064	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter intermodulation attenuation	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.7
2065	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter power (conducted)	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.2
2066	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service (Mobile) (30MHz to 1GHz)	Transmitter unwanted emissions in the spurious domain (Conducted)	ETSI EN 300 086 V2.1.2 (2016-08); Clause: 7.6
2067	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver adjacent channel selectivity	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.5
2068	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver blocking or desensitization	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.8
2069	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver co-channel rejection	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.10
2070	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver desensitization (with simultaneous transmission and reception)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 9.1
2071	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver inter-modulation response rejection	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.7
2072	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver maximum useable sensitivity (analogue, conducted)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.1
2073	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver maximum useable sensitivity (digital, conducted)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.3
2074	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver spurious radiations (Conducted)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.9
2075	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver spurious response rejection (with simultaneous transmission and reception)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 9.2
2076	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Receiver spurious response rejection	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 8.6



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2077	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter adjacent and alternate channel power	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.3
2078	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter frequency error	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.7
2079	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter intermodulation attenuation	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.5
2080	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter maximum power (PX) conducted	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.1
2081	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter time out timer	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.8
2082	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter transient power	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.6
2083	ELECTRONICS- EMC TEST FACILITY	MRTS Private Mobile Radio (PMR) service, 30MHz to 3GHz	Transmitter unwanted emissions in the spurious domain (Conducted)	ETSI EN 301 166 V2.1.1 (2016-11); Clause: 7.4
2084	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Automatic Transmitter Power Control (ATPC)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.6.2
2085	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"BER as a function of Receiver input Signal Level (RSL)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.3
2086	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Receiver Blocking (CW spurious interference sensitivity)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.4.3
2087	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Receiver co-channel interference sensitivity"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.4.1
2088	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Receiver first adjacent channel interference sensitivity"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.4.2
2089	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Receiver radio-frequency intermodulation and Receiver second adjacent channel interference sensitivity"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.4.4
2090	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Receiver unwanted emissions in the spurious domain (Conducted)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.2
2091	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Remote Transmitter Power Control (RTPC)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.6.3
2092	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter discrete (CW) components exceeding the transmitter Radio Frequency spectrum mask limits"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.4.2



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2093	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter Dynamic Change of Modulation Order"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.8
2094	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter Radio Frequency spectrum mask"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.4.1
2095	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter Radio Frequency tolerance"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.3
2096	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter Remote Frequency Control (RFC)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.7
2097	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	"Transmitter unwanted emissions in the spurious domain (Conducted)"	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.5
2098	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	Receiver Dynamic range	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.4.3.4
2099	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	Transmitter maximum power and EIRP	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.2.2
2100	ELECTRONICS- EMC TEST FACILITY	Multipoint Equipment and Antennas	Transmitter output power environmental variation	ETSI EN 302 326-2 V2.1.1 (2021-09); Clause: 5.3.2.3
2101	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Adjacent channel interference sensitivity	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.3.2.2
2102	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Automatic Transmit Power Control (ATPC)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause:4.2.2.1.1
2103	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	BER as a function of receiver input signal level RSL	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.2
2104	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Co-channel interference sensitivity	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.3.2.2
2105	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Combined TX power output and EIRP limits	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.1.2
2106	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	CW Spurious interference (blocking and spurious response rejection)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.3.3
2107	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Discrete CW components exceeding the spectrum mask limit	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.4
2108	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Dynamic Change of Modulation Order	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.6
2109	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Emission limitations outside the allocated band (Conducted)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.8
2110	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Maximum power and EIRP	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.1.1



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2111	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Output power environmental variation	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause:4.2.1.3
2112	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Radio Frequency Spectrum mask	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.3
2113	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Radio frequency tolerance	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.7
2114	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Remote Frequency Control (RFC)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.2.2
2115	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Remote Transmit Power Control (RTPC)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.2.1.2
2116	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Second adjacent channel interference sensitivity	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.3.2.3
2117	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Unwanted emissions in the spurious domain (Conducted) Rx	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.3.1
2118	ELECTRONICS- EMC TEST FACILITY	point-to-point equipment and antennas (PTP)	Unwanted emissions in the spurious domain (Conducted)	ETSI EN 302 217-2 V3.2.2 (2020-02); Clause: 4.2.5
2119	ELECTRONICS- EMC TEST FACILITY	Power Station/ Railway Products	Pulse Magnetic field Immunity test	IEC/EN 61000-4-9:2016,IEC 61000-4-9:1993+A1:2000(With drawn), EN 61000-4-9:1993+A1:2001(With drawn), IEC 60870-2-1:1995,EN 60870-2-1:1996
2120	ELECTRONICS- EMC TEST FACILITY	Products / Domestic / Industrial Automation / Scientific / Medical / Aerospace / Automotive / Defence /Telecom / Consumer / Household / Machinery /Test and Measurement /Laboratory / Locomotive / RF Products / Wireless Products/ Lighting products/ Arc Welding Equipment/ Measuring relays/ Power station/ Railway application/ Multimedia equipment/ Relay systems/ Lifts Elevators and Moving walks	Voltage Fluctuations and Flicker	IEC 61547:2020, IEC 60601-1-2 :2014+A1:2020., IEC 61000-3-3: 2013 +A1:2017+ A2:2021 ,EN 61000-3-3: 2013 +A1:2019+ A2:2021 , EN 61000-6-3: 2021, IEC 61326-1:2020, EN 12015:2020, EN 60601-1-2: 2015 +A1:2021,EN 61547:2009
2121	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 2400MHz to 2483.5MHz	Emissions in restricted bands / Spurious Emissions (Radiated)	FCC 47 CFR Subpart C, 15.247, Clause: §15.247(d)
2122	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Antenna Requirement	"FCC title 47 part 15 §15.203; RSS Gen Section 6.8"





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2123	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Band Edge	FCC title 47 part 15 §15.247(d), §15.205 (c), §15.209(a), KDB 558074 D01, ANSI C63.10-2013; 7.8.6 RSS 247 Section 5.5 RSS GEN Section 8.10, Section 8.9
2124	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Carrier Frequency Separation	FCC title 47 part 15 §15.247(a), KDB 558074 D01, ANSI C63.10-2013 7.8.2 RSS-247 Section 5.1
2125	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Emission Bandwidth	FCC title 47 part 15 §15.247(a), KDB 558074 D01, ANSI C63.10-2013 7.8.7 RSS-247 Section 5.1 RSS-247 Section 5.2 (a)
2126	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Emissions in restricted bands / Spurious Emissions (conducted)	FCC title 47 part 15 §15.247(d), §15.209(a), §15.205(c) KDB 558074 D01, ANSI C63.10-2013 7.8.7 RSS 247 Section 5.5 RSS GEN Section 8.9, Section 7.3
2127	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Hopping Frequencies	FCC title 47 part 15 §15.247(a), (g), KDB 558074 D01, ANSI C63.10-2013 7.8.3 RSS-247 Section 5.1
2128	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Peak Output Power	FCC title 47 part 15 §15.247 (b), §15.247 (c), §15.247(a), KDB 558074 D01, ANSI C63.10-2013 7.8.5 RSS-247 Section 5.4 RSS-247 Section 5.1 (b)
2129	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Peak Power Spectral Density	FCC title 47 part 15 §15.247(e), KDB 558074 D01, ANSI C63.10-2013 RSS 247 Section 5.2 (b)
2130	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	Time of Channel Occupancy	FCC title 47 part 15 §15.247(f), KDB 558074 D01, ANSI C63.10-2013 7.8.4 RSS 247 Section 5.1 RSS 247 Section 5.3



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2131	ELECTRONICS- EMC TEST FACILITY	RADIO FREQUENCY DEVICES, Operation within the band 902 - 928 MHz, 2400MHz to 2483.5MHz and 5725 to 5850MHz	User Information and MPE Calculations	FCC title 47 part 15 §15.247 (c) , §15.247 (h) & (i) FCC title 47 part 2 §2.1091 and §2.1093 FCC title 47 part 1 §1.1307(b) and part §1.1310 RSS 102, Part 2 Section 2.5, 2.6
2132	ELECTRONICS- EMC TEST FACILITY	Receiver blocking	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands	ETSI EN 303 413 V1.2.1 (2021-04), Clause 4.2.1
2133	ELECTRONICS- EMC TEST FACILITY	Receiver spurious emissions	Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio equipment operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz frequency bands	ETSI EN 303 413 V1.2.1 (2021-04), Clause 4.2.2
2134	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD);Radio equipment to be used inthe 1 GHz to 40 GHz frequency range	"Unwanted emissions in the spurious domain (Conducted)"	ETSI EN 300 440 V2.2.1 (2018-07), Clause:4.2.4
2135	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD);Radio equipment to be used inthe 1 GHz to 40 GHz frequency range	Spurious radiation (Receiver) (Conducted)	ETSI EN 300 440 V2.2.1 (2018-07), Clause: 4.3.5
2136	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the	TX out of band emissions	ETSI EN 300 220-2; Clause no. :4.3.5
2137	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Adaptive Power Control	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.13
2138	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Adjacent Channel Power	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.11
2139	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Adjacent channel selectivity	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.15
2140	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Behaviour at high wanted signal level	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.19
2141	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Bi-Directional Operation Verification	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.22
2142	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Blocking	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.18
2143	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Duty Cycle Template	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.5



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2144	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Duty Cycle	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.4
2145	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Effective Radiated Power	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.2
2146	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Frequency error	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.7
2147	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Maximum Effective Radiated Power spectral density	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.3
2148	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Occupied Bandwidth	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.6
2149	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Operating frequency	ETSI EN 300 220-1, Clause 5.1
2150	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Polite spectrum access	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.21
2151	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Receiver saturation at Adjacent Channel .	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.16
2152	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	RX sensitivity level	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.14
2153	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Spurious response rejection	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.17
2154	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Transient power	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.10
2155	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	TX behaviour under Low Voltage Conditions	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.12
2156	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Tx Out Of Band Emissions	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.8
2157	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Unwanted emissions in the spurious domain	ETSI EN 300 220-1 V3.1.1 (2017-02), Clause 5.9
2158	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Tx Out of Band Emissions (Radiated)	ETSI EN 300 220-2 V3.2.1 (2018-06), Clause 4.3.5
2159	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz	Unwanted emissions in the spurious domain (Radiated)	ETSI EN 300 220-2 V3.2.1 (2018-06), Clause 4.2.2
2160	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	"Unwanted emissions in the spurious domain (Conducted)"	ETSI EN 300 220-2 V3.2.1 (2018-06), Clause 4.2.2
2161	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	Adaptive Frequency Agility	ETSI EN 300 220-2; Clause no. :4.5.4
2162	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	Clear channel assessment threshold	ETSI EN 300 220 Clause no. :4.5.2



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2163	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	Operating Frequency	ETSI EN 300 220-2; Clause no. :4.2.1
2164	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	Polite spectrum access timing parameters	ETSI EN 300 220 Clause no. :4.5.3
2165	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	RX Blocking	ETSI EN 300 220 Clause no. :4.4.2
2166	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	RX sensitivity	ETSI EN 300 220 Clause no. :4.4.1
2167	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Adaptive power control	ETSI EN 300 220-2; Clause no. :4.3.9
2168	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Adjacent channel power	ETSI EN 300 220-2; Clause no. :4.3.7
2169	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX behaviour under low voltage conditions	ETSI EN 300 220-2; Clause no. :4.3.8
2170	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Duty Cycle	ETSI EN 300 220-2; Clause no. :4.3.3
2171	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX effective radiated power	ETSI EN 300 220-2; Clause no. :4.3.1
2172	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX FHSS	ETSI EN 300 220-2; Clause no. :4.3.10
2173	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Maximum e.r.p. spectral density	ETSI EN 300 220-2; Clause no. :4.3.2
2174	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Occupied bandwidth	ETSI EN 300 220-2; Clause no. :4.3.4
2175	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Short term behaviour	ETSI EN 300 220-2; Clause no. :4.3.11
2176	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz;	TX Transient	ETSI EN 300 220-2; Clause no. :4.3.6
2177	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Adjacent channel selectivity	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.4.3
2178	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Modulation bandwidth	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.3
2179	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Operating frequency ranges	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.2
2180	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Receiver blocking or desensitization	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.4.4
2181	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter conducted spurious emissions	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.7



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2182	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter Frequency stability	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.10
2183	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter RF carrier current	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.5
2184	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Permitted range of operating frequencies	ETSI EN 300 330 V2.1.1 (2017-02); Clause no. :4.3.1
2185	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range	e.i.r.p.	ETSI EN 300 440; Clause no. :4.2.2
2186	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Additional requirements for FHSS equipment	ETSI EN 300 440; Clause no. :4.2.6
2187	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Adjacent channel selectivity	ETSI EN 300 440 Clause no. :4.3.3
2188	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Blocking or desensitization	ETSI EN 300 440 Clause no. :4.3.4
2189	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Duty Cycle	ETSI EN 300 440; Clause no. :4.2.5.4
2190	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Permitted range of operating frequencies	ETSI EN 300 440; Clause no. :4.2.3
2191	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range;	Spectrum access techniques	ETSI EN 300 440 Clause no. :4.4
2192	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter H-field requirements	ETSI EN 300 330 V2.1.1 (2017-02); Clause no: 4.3.4
2193	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter radiated E-field	ETSI EN 300 330 V2.1.1 (2017-02); Clause no: 4.3.6
2194	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD); Radio equipment in the frequency range in the frequency range 9 kHz to 30 MHz;	Transmitter radiated spurious domain emission limits	ETSI EN 300 330 V2.1.1 (2017-02); Clause no: 4.3.8
2195	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD);Radio equipment in the frequency rangein the frequency range 9 kHz to 30 MHz	Receiver spurious emissions (Radiated)	ETSI EN 300 330 V2.1.1 (2017-02), Clause 4.4.2
2196	ELECTRONICS- EMC TEST FACILITY	Short Range Devices (SRD);Radio equipment in the frequency rangein the frequency range 9 kHz to 30 MHz	Transmitter Radiated spurious domain limit > 30MHz	ETSI EN 300 330 V2.1.1 (2017-02), Clause 4.3.9
2197	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Antenna Requirement	"FCC title 47 part 15 §15.203; RSS Gen Section 6.8"
2198	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Emissions in the restricted bands / Spurious Emissions (Radiated)	FCC 47 CFR Subpart C, 15.407, Clause: §15.407(b)



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2199	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Band Edge	FCC title 47 part 15 §15.407(b), KDB 789033 D02, ANSI C63.10-2013 RSS 247 Section 6.2.1.2, Section 6.2.2.2, Section 6.2.3.2, Section 6.2.4.2 RSS GEN Section 8.10, Section 8.9
2200	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	DFS Channel Availability Check at the beginning and at the end of the Radar Bursts.	FCC title 47 part 15 §15.407(h), KDB 905462 D02, ANSI C63.10-2013 RSS 247 Section 6.3.2 (b)
2201	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	DFS In Service Monitoring for Channel Move Time, Channel Closing Transmission Time and Non Occupancy Period.	FCC title 47 part 15 §15.407(h), KDB 905462 D02, ANSI C63.10-2013 RSS 247 Section 6.3.2 (a) (c) (d) (e)
2202	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	DFS Statistical Performance Check	FCC title 47 part 15 §15.407(h), KDB 905462 D02, ANSI C63.10-2013 RSS 247 Section 6.3.1
2203	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	DFS UNII Detection Bandwidth	FCC title 47 part 15 §15.407(h), KDB 905462 D02, ANSI C63.10-2013 RSS 247 Section 6.3.1
2204	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Emissions in the restricted bands / Spurious Emissions (Conducted)	FCC title 47 part 15 §15.407(b), KDB 789033 D02, ANSI C63.10-2013 RSS 247 Section 6.2.1.2, Section 6.2.2.2, Section 6.2.3.2, Section 6.2.4.2 RSS GEN Section 8.10, Section 8.9
2205	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Frequency Error	FCC title 47 part 15 §15.407(g)
2206	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	MPE Calculations	FCC title 47 part 15 §15.407(f) FCC title 47 part 2 §2.1091 and §2.1093 FCC title 47 part 1 §1.1307(b) and part §1.1310 RSS 102, Part 2 Section 2.5, 2.6,4
2207	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Occupied Channel Bandwidth	FCC title 47 part 15 §15.407(e), (a)(2), KDB 789033 D02, ANSI C63.10-2013 RSS 247 Section 6.2.1.1, Section 6.2.2.1, Section 6.2.3.1, Section 6.2.4.1



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2208	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Power Spectral Density	FCC title 47 part 15 §15.407(a), KDB 789033 D02, ANSI C63.10-2013 RSS 247 Section 6.2.1.1, Section 6.2.2.1, Section 6.2.3.1, Section 6.2.4.1
2209	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	RF Output Power	FCC title 47 part 15 §15.407(a), KDB 789033 D02, ANSI C63.10-2013 RSS 247 Section 6.2.1.1, Section 6.2.2.1, Section 6.2.3.1, Section 6.2.4.1
2210	ELECTRONICS- EMC TEST FACILITY	Unlicensed National Information Infrastructure Devices	Verification of User information	FCC title 47 part 15 §15.407(c) & (d) RSS 247 Section 6.4
2211	ELECTRONICS- EMC TEST FACILITY	User Equipment for Evolved Universal Terrestrial Radio Access (E-UTRA)	Receiver spurious emission (Radiated)	ETSI EN 301 908-13 / 3GPP TS 36.521-1, Clause 4.2.10 / 7.9
2212	ELECTRONICS- EMC TEST FACILITY	User Equipment for Evolved Universal Terrestrial Radio Access (E-UTRA)	Transmitter Spurious emissions (Radiated)	ETSI EN 301 908-13 / 3GPP TS 36.521-1, Clause 4.2.4 / 6.6.3
2213	ELECTRONICS- EMC TEST FACILITY	User Equipment for IMT-2000 CDMA Direct Spread (UTRA FDD)	Receiver spurious emission (Radiated)	ETSI EN 301 908-2 / 3GPP TS 34.121-1, Clause 4.2.10 / 6.8
2214	ELECTRONICS- EMC TEST FACILITY	User Equipment for IMT-2000 CDMA Direct Spread (UTRA FDD).	Transmitter spurious emission (Radiated)	ETSI EN 301 908-2 / 3GPP TS 34.121-1, Clause 4.2.4 / 5.11
2215	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Frequency Stability	ETSI EN 301 908-2 (UM3GPP TS); 3GPP TS 34.121-1 5.3
2216	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Receiver Adjacent Channel Selectivity (ACS)	ETSI EN 301 908-2 (UMTS) Clause 4.2.6; 3GPP TS 34.121-1 Clause 6.4
2217	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Receiver In-band blocking	ETSI EN 301 908-2 (UMTS) Clause 4.2.7; 3GPP TS 34.121-1 Clause 6.5.2.1
2218	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Receiver Reference sensitivity level	ETSI EN 301 908-2 (UMTS) Clause 4.2.13; 3GPP TS 34.121-1 Clause 6.2
2219	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Receiver spurious emission (Conducted)	ETSI EN 301 908-2 (UMTS) Clause 4.2.10; 3GPP TS 34.121-1 Clause 6.8
2220	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Transmitter Maximum output power	ETSI EN 301 908-2 (UMTS) Clause 4.2.2; 3GPP TS 34.121-1 Clause 5.2
2221	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Transmitter Minimum Output Power	ETSI EN 301 908-2 (UMTS) Clause 4.2.5; 3GPP TS 34.121-1 Clause 5.4.3



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2222	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Transmitter Spectrum emissions mask	ETSI EN 301 908-2 (UMTS) Clause 4.2.3; 3GPP TS 34.121-1 Clause 5.9
2223	ELECTRONICS- EMC TEST FACILITY	WCDMA Int Parameters	Transmitter spurious emission (Conducted)	ETSI EN 301 908-2 (UMTS) Clause 4.2.4; 3GPP TS 34.121-1 Clause 5.11
2224	ELECTRONICS- EMC TEST FACILITY	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems	Receiver Spurious Emissions (Radiated)	ETSI EN 302 502 V2.1.1 (2017-03), Clause 4.2.5
2225	ELECTRONICS- EMC TEST FACILITY	Wireless Access Systems (WAS); 5,8 GHz fixed broadband data transmitting systems	Transmitter unwanted emissions (Radiated)	ETSI EN 302 502 V2.1.1 (2017-03), Clause 4.2.3
2226	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	DOS Prevention SSH v1-2 for CLI	ITU-T G.984.3 section V.2 SSH v2 RFC 4251. Annex-J3
2227	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	MAC Address Learning and Aging Control	G.984.1,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1,IEEE 802.1Q
2228	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	MAC Address Limitation in PON	IEEE 802.3
2229	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	MAC Based 802.1x Authentication in PON	IEEE 802.1x
2230	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	MAC Learning Support at OLT	IEEE 802.3
2231	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	Maximum Bandwidth Limiting in PON Minimum Bandwidth Limiting Minimum Two Classification	G.984.3, IEEE 802.3ah , G.987.2 , G.9807.1, G.694.1, G.989.2 , IEEE 802.3av , IEEE 802.3ca
2232	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	Password Based Authentication in PON	G.984.3,IEEE 802.3
2233	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	Port id based VLAN Support at OLT	G.984.1,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1,IEEE 802.1Q
2234	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	Switch Fabric Throughput Capacity	G.984.1,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1,IEEE 802.1Q
2235	ELECTRONICS- IT EQUIPMENT	Functions and Features of PON Products	VLAN Stacking to network support at OLT	IEEE 802.1ad, IEEE 802.1Q
2236	ELECTRONICS- IT EQUIPMENT	IP Security Equipment	IPSec Functional Test	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11





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2237	ELECTRONICS- IT EQUIPMENT	IP Security Equipment	NAT Functional Test	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11
2238	ELECTRONICS- IT EQUIPMENT	IP Security Equipment	Policy Functional Test	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11/
2239	ELECTRONICS- IT EQUIPMENT	LAN Switch	Mac Learning and Packet Forwarding	IEEE 802.1d
2240	ELECTRONICS- IT EQUIPMENT	LAN Switch	Spanning Tree Protocol	IEEE 802.1d
2241	ELECTRONICS- IT EQUIPMENT	PON Products	Latency and Frame-loss of PON	RFC 2544
2242	ELECTRONICS- IT EQUIPMENT	PON Products	Throughput	RFC2544, G.984.1, IEEE 802.3av, IEEE 802.3ah, G.989.2, IEEE 802.3ca, G.964.1, G.987.1, G.980 7.1
2243	ELECTRONICS- IT EQUIPMENT	Products with 2048 Kbps (E1)/PRI Interface	Input Jitter Tolerance	ITU-T G.823
2244	ELECTRONICS- IT EQUIPMENT	Products with 2048 Kbps (E1)/PRI Interface	Nominal Bit Rate	ITU-T G.703
2245	ELECTRONICS- IT EQUIPMENT	Products with 2048 Kbps (E1)/PRI Interface	Output Jitter	ITU-T G.823
2246	ELECTRONICS- IT EQUIPMENT	Products with 2048 Kbps (E1)/PRI Interface	Pulse Mask	ITU-T G.703
2247	ELECTRONICS- IT EQUIPMENT	Products with 34,368 Kbps (E3) Interface	Input Jitter Tolerance	ITU-T G.823
2248	ELECTRONICS- IT EQUIPMENT	Products with 34,368 Kbps (E3) Interface	Nominal Bit Rate	ITU-T G.703:
2249	ELECTRONICS- IT EQUIPMENT	Products with 34,368 Kbps (E3) Interface	Output Jitter	ITU-T G.823
2250	ELECTRONICS- IT EQUIPMENT	Products with 34,368 Kbps (E3) Interface	Pulse Mask	ITU-T G.703
2251	ELECTRONICS- IT EQUIPMENT	Products with 45Mbps Interface	DC Power	ITU-T G.703
2252	ELECTRONICS- IT EQUIPMENT	Products with 45Mbps Interface	Input Jitter Tolerance	ITU-T G.824
2253	ELECTRONICS- IT EQUIPMENT	Products with 45Mbps Interface	Nominal Bit Rate	ITU-T G.703
2254	ELECTRONICS- IT EQUIPMENT	Products with 45Mbps Interface	Output Jitter	ITU-T G.824



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2255	ELECTRONICS- IT EQUIPMENT	Products with 45Mbps Interface	Pulse Mask	ITU-T G.703
2256	ELECTRONICS- IT EQUIPMENT	Products with Ethernet Electrical Interface	Auto-Negotiation	IEEE 802.3
2257	ELECTRONICS- IT EQUIPMENT	Products with Ethernet Electrical Interface	Link speed	IEEE 802.3
2258	ELECTRONICS- IT EQUIPMENT	Products with Ethernet Optical Interface	Average Launch Power	IEEE 802.3
2259	ELECTRONICS- IT EQUIPMENT	Products with Ethernet Optical Interface	Operating Wavelength	IEEE 802.3
2260	ELECTRONICS- IT EQUIPMENT	Products with Ethernet Optical Interface	Receiver Sensitivity	IEEE 802.3
2261	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Central Frequency	ITU-T G.959.1
2262	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Input Jitter Tolerance	ITU-T G.8251
2263	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Mean Total Input Power	ITU-T G.959.1
2264	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Mean Total Output Power	ITU-T G.959.1:2018
2265	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Nominal Bit Rate	ITU-T G.709
2266	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Output Jitter	ITU-T G.8251
2267	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Receiver Overload	ITU-T G.959.1
2268	ELECTRONICS- IT EQUIPMENT	Products with OTU Interface	Receiver Sensitivity	ITU-T G.959.1
2269	ELECTRONICS- IT EQUIPMENT	Products with PON Interface	Operating Wavelength In upstream direction	G.984.2,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1
2270	ELECTRONICS- IT EQUIPMENT	Products with PON Interface	Operating Wavelength in downstream direction	G.984.2,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1
2271	ELECTRONICS- IT EQUIPMENT	Products with PON Interface	Optical Power	G.984.2,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1



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2272	ELECTRONICS- IT EQUIPMENT	Products with PON Interface	Receiver Sensitivity	G.984.2,G.987.2 , G.989.2,IEEE 802.3ah, IEEE 802.3av, G.9807. 1, G.984.5, IEEE 802.3ca, G.694.1
2273	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Input Jitter Tolerance	ITU-T G.825
2274	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Mean Launched Power	ITU-T G.957
2275	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Nominal Bit Rate	ITU-T G.707
2276	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Operating Wavelength	ITU-T G.957
2277	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Output Jitter	ITU-T G.783
2278	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Receiver Overload	ITU-T G.957
2279	ELECTRONICS- IT EQUIPMENT	Products with STM Optical Interface	Receiver Sensitivity	ITU-T G.957
2280	ELECTRONICS- IT EQUIPMENT	Products with STM- 64 Optical Interface	Receiver Overload	ITU-T G.691
2281	ELECTRONICS- IT EQUIPMENT	Products with STM-1 Electrical Interface	Input Jitter Tolerance	ITU-T G.825
2282	ELECTRONICS- IT EQUIPMENT	Products with STM-1 Electrical Interface	Nominal Bit Rate	ITU-T G.703
2283	ELECTRONICS- IT EQUIPMENT	Products with STM-1 Electrical Interface	Output Jitter	ITU-T G.825
2284	ELECTRONICS- IT EQUIPMENT	Products with STM-1 Electrical Interface	Pulse Mask	ITU-T G.703
2285	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Input Jitter Tolerance	ITU-T G.825
2286	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Mean Launched Power	ITU-T G.691
2287	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Nominal Bit Rate	ITU-T G.707
2288	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Operating Wavelength	ITU-T G.691
2289	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Output Jitter	ITU-T G.783



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2290	ELECTRONICS- IT EQUIPMENT	Products with STM-64 Optical Interface	Receiver Sensitivity	ITU-T G.691
2291	ELECTRONICS- IT EQUIPMENT	Router	PPPoE	RFC 2516
2292	ELECTRONICS- IT EQUIPMENT	Router	Radius	RFC 2865
2293	ELECTRONICS- IT EQUIPMENT	Router, LAN Switch	Dynamic Routing Functional Test	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11
2294	ELECTRONICS- IT EQUIPMENT	Router, LAN Switch	IPV4 Functional Test	RFC 791
2295	ELECTRONICS- IT EQUIPMENT	Router, LAN Switch	Static Routing Functional Test	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11
2296	ELECTRONICS- IT EQUIPMENT	Router, LAN Switch	TCP Functional Test	RFC 793
2297	ELECTRONICS- IT EQUIPMENT	ROUTER,LAN SWITCHES	Manageability SNMP V2 or V3	As per Annexure to ER: TEC/SD/DD/TCP-222/2.11
2298	ELECTRONICS- IT EQUIPMENT	Transmission Terminal Equipment- DWDM	Channel Spacing for 10G or 40G or 100G	ITU-T G.694.1
2299	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Accuracy of controls and instruments and protection against hazardous outputs	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.12.0)
2300	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment	Accuracy of controls and instruments and protection against hazardous outputs	IS 13450 (Part 1)(CI.12.0)
2301	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical Electrical Equipment	Actuating parts of controls	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.15.4.6 )
2302	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Actuating parts of controls	IS 13450 (Part 1)(CI.15.4.6 )
2303	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Applicability of requirements	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.6.1)
2304	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Applicability of requirements	IS 13450 (Part 1)(CI. 8.6.1)



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2305	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Arrangements of controls and indicators	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.15.1)
2306	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Arrangements of controls and indicators	IS 13450 (Part 1)(CI.15.1)
2307	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Biocompatibility	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.11.7)
2308	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Biocompatibility	IS 13450 (Part 1)(CI.11.7)
2309	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Castors and wheels	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.9.4.2.4)
2310	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Castors and wheels	IS 13450 (Part 1)(CI.9.4.2.4)
2311	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	CLASS II ME EQUIPMENT (Insulation Test)	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.6.9)
2312	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	CLASS II ME EQUIPMENT (Insulation Test)	IS 13450 (Part 1)(CI.8.6.9)
2313	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Classification of applied parts	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2 (CI.8.3)
2314	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Classification of applied parts	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.3)
2315	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Classification of applied parts	IS 13450 (Part 1)(CI.8.3)
2316	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Components and wiring	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.10)



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2317	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Components and wiring	IS 13450 (Part 1)(Cl.8.10)
2318	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Constructional requirements for fire enclosures	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.11.3 )
2319	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Constructional requirements for fire enclosures	IS 13450 (Part 1)(Cl.11.3 )
2320	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Cord-connected hand-held and foot-operated control devices	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.4.7)
2321	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Cord-connected hand-held and foot-operated control devices	IS 13450 (Part 1)(Cl.15.4.7)
2322	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Creepage distances and air clearances	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.9 )
2323	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Creepage distances and air clearances	IS 13450 (Part 1)(Cl.8.9 )
2324	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Determination of Applied Parts And Accessible Parts	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.5.9)
2325	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Determination of Applied Parts And Accessible Parts	IS 13450 (Part 1)(Cl.5.9)
2326	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Dielectric strength	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.8.3)
2327	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Dielectric strength	IS 13450 (Part 1)(Cl.8.8.3)
2328	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Distance through solid insulation or use of thin sheet material	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.8.2)



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2329	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Distance through solid insulation or use of thin sheet material	IS 13450 (Part 1)(Cl.8.8.2)
2330	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Drop test	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.3.4)
2331	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Drop test	IS 13450 (Part 1)(Cl.15.3.4)
2332	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Dynamic forces due to loading from persons	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.8.3.3)
2333	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Dynamic forces due to loading from persons	IS 13450 (Part 1)(Cl.9.8.3.3)
2334	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Dynamic forces due to loading from persons	IS 13450 (Part 1)(Cl.9.8.3.3)
2335	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Environmental influences	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.3.7)
2336	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Environmental influences	IS 13450 (Part 1)
2337	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Excessive temperatures	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.11.1)
2338	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Excessive temperatures	IS 13450 (Part 1)(Cl.11.1)
2339	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	FUNCTIONAL EARTH TERMINAL	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.6.8)
2340	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	FUNCTIONAL EARTH TERMINAL	IS 13450 (Part 1)(Cl.8.6.8)



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2341	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Fundamental rule of protection against electrical hazards	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.1)
2342	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Fundamental rule of protection against electrical hazards	IS 13450 (Part 1)(CI.8.1)
2343	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Hazardous situations and fault conditions	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.13 )
2344	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Hazardous situations and fault conditions	IS 13450 (Part 1)(CI.13 )
2345	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Humidity preconditioning treatment	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.5.7)
2346	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Humidity preconditioning treatment	IS 13450 (Part 1)(CI.5.7)
2347	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Impact test	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.15.3.3)
2348	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Impact test	IS 13450 (Part 1)(CI.15.3.3)
2349	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Impact test	IS 13450 (Part 1)(CI.15.3.3)
2350	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Impedance and current-carrying capability	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.6.4)
2351	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Impedance and current-carrying capability	IS 13450 (Part 1)(CI.8.6.4)
2352	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability excluding transport position	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.9.4.2.2)





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2353	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability excluding transport position	IS 13450 (Part 1)(Cl.9.4.2.2)
2354	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability from horizontal and vertical forces	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.4.2.3)
2355	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability from horizontal and vertical forces	IS 13450 (Part 1)
2356	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability from unwanted lateral movement (including sliding)	IS 13450 (Part 1)(Cl.9.4.3 and 9.4.4)
2357	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability in transport position	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.4.2.1)
2358	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability in transport position	IS 13450 (Part 1)(Cl.9.4.2.1)
2359	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Instability in transport position Instability excluding transport position Instability from horizontal and vertical forces Castors and wheels Instability from unwanted lateral movement (including sliding)	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.4.3 and 9.4.4)
2360	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Interruption of the power supply	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.11.8)
2361	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Interruption of the power supply	IS 13450 (Part 1)(Cl.11.8)
2362	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Leakage currents and patient auxiliary currents	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.7)
2363	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Leakage currents and patient auxiliary currents	IS 13450 (Part 1)(Cl.8.7)



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2364	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Limitations voltage and energy	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.4)
2365	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Limitations voltage and energy	IS 13450 (Part 1)(CI.8.4)
2366	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mains Parts, components and layout	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.11 )
2367	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mains Parts, components and layout	IS 13450 (Part 1)(CI.8.11 )
2368	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mains supply transformers	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.15.5)
2369	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mains supply transformers	IS 13450 (Part 1)(CI.15.5)
2370	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	MAXIMUM MAINS VOLTAGE	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI. 8.5.3)
2371	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	MAXIMUM MAINS VOLTAGE	IS 13450 (Part 1)(CI. 8.5.3)
2372	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mechanical strength and resistance to heat	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.8.4.1 )
2373	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mechanical strength and resistance to heat	IS 13450 (Part 1)(CI.8.8.4.1)
2374	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mould stress relief test	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.15.3.6)
2375	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Mould stress relief test	IS 13450 (Part 1)(CI.15.3.6)



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2376	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Moving parts of a transportable equipment are provided with guards which form an integral part of the equipment	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.9.2)
2377	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Moving parts of a transportable equipment are provided with guards which form an integral part of the equipment	IS 13450 (Part 1)(CI.9.2)
2378	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Overflow, spillage, leakage humidity, ingress of liquids, cleaning, sterilization and disinfection	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.11.6) (excluding 11.6.5)
2379	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Overflow, spillage, leakage humidity, ingress of liquids, cleaning, sterilization and disinfection	IS 13450 (Part 1)(CI.11.6) (excluding 11.6.5)
2380	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	PATIENT leads or PATIENT cables	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.5.2.3)
2381	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	PATIENT leads or PATIENT cables	IS 13450 (Part 1)(CI. 8.5.2.3)
2382	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Plugs and sockets	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.6.6)
2383	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Plugs and sockets	IS 13450 (Part 1)(CI.8.6.6)
2384	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	POTENTIAL EQUALIZATION CONDUCTOR	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.8.6.7)
2385	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	POTENTIAL EQUALIZATION CONDUCTOR	IS 13450 (Part 1)(CI.8.6.7)
2386	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Power input	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(CI.4.11)



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2387	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Power input	IS 13450 (Part 1)(Cl.4.11)
2388	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Programmable Electrical Medical Systems General	IS 13450 (Part 1)(Cl.14)
2389	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Programmable Electrical Medical Systems General	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.14)
2390	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Protection against the Entry of liquids	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.4.7.3)
2391	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Protection against the Entry of liquids	IS 13450 (Part 1)(Cl.15.4.7.3)
2392	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	PROTECTIVE EARTH TERMINAL	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.6.2)
2393	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	PROTECTIVE EARTH TERMINAL	IS 13450 (Part 1)(Cl. 8.6.2)
2394	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Protective earthing of moving parts	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.6.3)
2395	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Protective earthing of moving parts	IS 13450 (Part 1)(Cl. 8.6.3)
2396	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Push test	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.3.2)
2397	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Push test	IS 13450 (Part 1)(Cl.15.3.2)
2398	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Requirements related to power sources	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.2)



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2399	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Requirements related to power sources	IS 13450 (Part 1)(Cl.8.2)
2400	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Serviceability	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.2)
2401	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Serviceability	IS 13450 (Part 1)(Cl.15.2)
2402	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Static forces due to loading from persons	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.8.3.2)
2403	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Static forces due to loading from persons	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.8.3.2)
2404	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Static forces due to loading from persons	IS 13450 (Part 1)(Cl.9.8.3.2)
2405	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Surface coatings	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.6.5)
2406	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Surface coatings	IS 13450 (Part 1)(Cl.8.6.5)
2407	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Surfaces, corners and edges	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.9.3)
2408	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Surfaces, corners and edges	IS 13450 (Part 1)(Cl.9.3)
2409	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Temperature and overload control devices	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.15.4.2)
2410	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Temperature and overload control devices	IS 13450 (Part 1)(Cl.15.4.2)



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2411	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of identification, marking and documents	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.7.0)
2412	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of identification, marking and documents	IS 13450 (Part 1)(Cl.7.0)
2413	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of General requirement	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.4.1 to 4.10)
2414	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of General requirement	IS 13450 (Part 1)(Cl.4.1 to 4.10)
2415	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of General requirement for Testing	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.5.1 to 5.6 and 5.8)
2416	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of General requirement for Testing	IS 13450 (Part 1)(Cl.5.1 to 5.6 and 5.8)
2417	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of ME System	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.16)
2418	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	Verification of ME System	IS 13450 (Part 1)(Cl.16)
2419	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	WORKING VOLTAGE	IEC 60601-1:2005+A1:2012+A2:2020 / EN 60601-1:2006/A2(Cl.8.5.4)
2420	ELECTRONICS- MEDICAL ELECTRICAL EQUIPMENT (IS: 13450/IEC 60601-1)	Medical electrical equipment	WORKING VOLTAGE	IS 13450 (Part 1)(Cl. 8.5.4)
2421	ELECTRONICS- POWER SUPPLIES & STABILIZERS	AC-DC/AC-AC External Power supply	Energy Efficiency	IEC 62301
2422	ELECTRONICS- POWER SUPPLIES & STABILIZERS	AC-DC/DC -DC Power Supply	Energy Efficiency	IEC 62301



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2423	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Accessibility to electrical energy sources and safeguards	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.3.2)
2424	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Antenna terminal insulation	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.4.5)
2425	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Ball pressure test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.1.10.3)
2426	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Ball pressure test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.4.1.10.3)
2427	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Battery replacement test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (4.8.4.3)
2428	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Capacitor discharge	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1, Cl. 5.5.2.2
2429	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Capacitor discharge	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1Cl. 5.5.2.2
2430	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Cart, stand or carrier loading test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 8.10.3)
2431	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Clearance, creepage	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.2, 5.4.3)
2432	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Clearance, creepage	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.4.2, 5.4.3)
2433	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Compliance criteria (Force test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 4.8.5)
2434	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Compliance criteria (Force test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 4.8.5)
2435	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Criteria for telephone ringing signals (TNV circuit test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex H)
2436	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Criteria for telephone ringing signals (TNV circuit test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex H)



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2437	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Crush test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 4.8.4.6)
2438	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Crush test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Claue 4.8.4.6)
2439	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Drop test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.7)
2440	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Drop test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Cl. 4.8.4.4)
2441	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Electric strength	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.9)
2442	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Enclosure impact test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.6)
2443	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Equipment for direct insertion into mains socket-outlets	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 4.7)
2444	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Equipment for direct insertion into mains socket-outlets	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Claue 4.7)
2445	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Equipment having an electromechanical device for destruction of media	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Cl. 8.5.4.3)
2446	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Equipment mounted to a wall or ceiling	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 8.7)
2447	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Equipment mounted to a wall or ceiling	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Claue 8.7)
2448	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Fixing Conductor	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 4.6)
2449	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Fixing Conductor	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Claue 4.6)
2450	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Handle strength	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Claue 8.8)





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2451	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Humidity conditioning	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.8)
2452	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Humidity conditioning	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.4.8)
2453	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Impact test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.9)
2454	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Impact test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (4.8.4.5)
2455	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Impulse test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.10.2.2)
2456	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Impulse test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.10.2.2)
2457	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Input test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex B.2.5)
2458	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Limited power source	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex Q.1)
2459	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Mains supply connection (Cord anchorage)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex G.7)
2460	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Maximum operating temperature (Temperature measurement)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.1.4)
2461	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Maximum operating temperature (Temperature measurement)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.4.1.4)
2462	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Mechanical stability	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Cl. 8.10.5)
2463	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Pollution degrees	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Cl. 5.4.1.5)
2464	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Power source circuit	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 6.2.2)



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2465	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Power source circuit	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 6.2.2)
2466	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Prospective touch voltage, touch current and protective conductor current	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.7)
2467	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Prospective touch voltage, touch current and protective conductor current	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.7)
2468	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Resistance of the Protective Bonding System (Earth bond test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.6.6)
2469	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Resistance of the Protective Bonding System (Earth bond test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Clause 5.6.6)
2470	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	RMS working voltage/Peak working voltage	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.1.8.2/5.4.1.8.3)
2471	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire under normal operating conditions and abnormal	Clause 6.3 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2472	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Safeguards against fire under single fault conditions	(Limited to Documentary Verification of Components only) Clause 6.4 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2473	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Safeguards against transient voltages from external circuits	Clause 5.4.10 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2474	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Simulated abnormal operating conditions/Simulated single fault conditions	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex B.2.5)
2475	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Static stability	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 8.6.2)
2476	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady force test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex T.2)



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2477	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady force test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex T.3)
2478	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady force test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex T.5)
2479	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady force test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.3)
2480	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady force test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.5)
2481	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady-state test (electric strength test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.10.2.3)
2482	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Steady-state test (electric strength test)	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Clause 5.4.10.2.3)
2483	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Stress relief test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex T.8)
2484	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Stress relief test	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex T.8)
2485	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Test for the permanence of marking	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1 (Annex F.3.9)
2486	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment	Test for the permanence of marking	IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1(Annex F.3.9)
2487	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Classification of potential ignition sources	Clause 6.2.3 IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2488	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Glass slide test	Clause 8.6.4 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2489	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Horizontal force test and compliance criteria	Clause 8.6.5 of IEC 62 368-1: 2018/ IS/IEC 62368 : Part 1: 2018 / EN IEC 62368-1
2490	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Insulation of internal wire as a part of a supplementary safeguard	Clause 5.4.6 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1



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2491	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Separation between external circuits and earth	Clause 5.4.11 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2492	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Separation of combustible materials from a PIS (Verification by Customer's Drawing)	Clause 6.4.7 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2493	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Simulated abnormal operating conditions	Annex B.3 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2494	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Simulated single fault conditions	Clause B.4 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2495	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Steady force test, 100N	Annex T.4 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2496	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Stress relief test	Clause 4.8.4.2 with Clause 4.8.5 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2497	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Tests for semiconductor components and for cemented joints	Clause 5.4.7 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2498	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Tests on coated printed boards	G.13.6 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2499	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Thermoplastic temperature stability	Clause 8.10.6 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2500	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Touch temperature limits	Clause 9.3 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2501	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Vicat test	Clause 5.4.1.10.2 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2502	ELECTRONICS- SAFETY TESTING FACILITY	Audio/Video, Information and Communication Technology Equipment upto Rated 600V ac/dc only	Wheels or casters attachment requirements	Clause 8.9 of IS/IEC 62368 : Part 1: 2018 / IEC 62368-1: 2018 / EN IEC 62368-1
2503	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment - Safety - Part 22: Equipment to be installed outdoors	Rise of earth potential	EN 60950-22: Cl.4.3:



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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
2504	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Access to energized parts	IEC 60950-21; Cl. 4.2
2505	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Installation instructions	IEC 60950-21; Cl. No. 6.4
2506	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Interconnection between RFT circuits	IEC 60950-21; CL. 4.5.2
2507	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Interconnection of equipment (General requirements)	IEC 60950-21: Cl. 4.5.1
2508	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Protection in restricted access locations	IEC 60950-21; CL. 4.4
2509	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Protection in service access areas	IEC 60950-21; Cl. 4.3
2510	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	Remote power feeding	IEC 60950-21; Cl. No. 6.1, 6.1.1, 6.1.2, 6.1.3
2511	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment Remote power feeding	RFT-V circuit limits	IEC 60950-21 ; Cl. No. 6.2, 6.2.1, 6.2.2, 6.2.3, 6.3
2512	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Bottoms of fire enclosures	EN 60950-22: Cl. 8.4
2513	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Bottoms of fire enclosures	IEC 60950-22: Cl. 8.4
2514	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Conditions for outdoor equipment	EN 60950-22: Cl 4, 4.1
2515	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Conditions for outdoor equipment	IEC 60950-22: Cl 4, 4.1
2516	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Construction requirements for outdoor enclosures	EN 60950-22; Cl. 8.1
2517	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Construction requirements for outdoor enclosures	IEC 60950-22; Cl. 8, 8.1
2518	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Limited current circuits in outdoor locations	EN 60950-22: Cl. 6.2
2519	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Limited current circuits in outdoor locations	IEC 60950-22; Cl. 6.2
2520	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Mains supply	EN 60950-22; Cl. No. 4.2, 4.2.1, 4.2.2, 4.2.3:
2521	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Mains supply	IEC 60950-22; Cl. No. 4.2, 4.2.1, 4.2.2, 4.2.3
2522	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Marking and instructions	EN 60950-22: Cl 5



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2523	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Marking and instructions	IEC 60950-22: Cl 5
2524	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Mechanical strength of enclosures	EN 60950-22: Cl.10,10.1, 10.2
2525	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Mechanical strength of enclosures	IEC 60950-22; Cl.10,10.1,10.2
2526	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Protection for socket-outlet in outdoor locations	EN 60950-22: Cl. 6.3
2527	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Protection for socket-outlet in outdoor locations	IEC 60950-22; Cl. 6.3
2528	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Protection from electrical shock in an outdoor location	EN 60950-22: Cl. 6, 6.1
2529	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Protection from electrical shock in an outdoor location	IEC 60950-22;Cl. 6, 6.1
2530	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Rise of earth potential	IEC 60950-22: Cl.4.3
2531	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Wiring terminals for connection of external conductors	EN 60950-22: CL. 7.0
2532	ELECTRONICS- SAFETY TESTING FACILITY	Information technology equipment to be installed outdoors	Wiring terminals for connection of external conductors	IEC 60950-22: Cl. 7
2533	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	AC power distribution systems, Voltage limit of hand-held equipment, Neutral conductor	IEC 60950-1, Cl.1.6.1, 1.6.3, 1.6.4
2534	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Clearances, creepage distances and distances through insulation	IEC 60950-1, Cl.2.10.1, 2.10.5.1, 2.10.5.3, 2.10.5.5, 2.10.5.6, 2.10.5.7, 2.10.5.9, 2.10.10



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2535	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Connection to a mains supply	IEC 60950-1, Cl.3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5.2, 3.2.7, 3.2.9
2536	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Connection to cable distribution systems	IEC 60950-1, Cl.7.1, 7.2, 7.3
2537	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Connection to cable distribution systems	IS 13252 (Part 1), Cl.7.1, 7.2, 7.3
2538	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Construction of printed boards	IEC 60950-1, Cl.2.10.6, 2.10.7, 2.10.8



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2539	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Construction of printed boards	IS 13252 (Part 1), Cl.2.10.6, 2.10.7, 2.10.8
2540	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Cord anchorages and strain relief Test	IS 13252 (Part 1), Cl. 3.2.6
2541	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Design and construction	IS 13252 (Part 1), Cl.4.3.1,4.3.2,4.3.3, 4.3.4, 4.3.5, 4.3.7
2542	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Disconnection from the mains supply	IEC 60950-1, Cl.3.4





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2543	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Electrical insulation	IEC 60950-1, Cl.2.9.1, 2.9.3, 2.9.4
2544	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Electrical insulation	IS 13252 (Part 1), Cl.2.9.1, 2.9.3, 2.9.4
2545	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Interconnection of equipment	IS 13252 (Part 1), Cl.3.5
2546	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Markings and instructions Inspection	IEC 60950-1, Cl.1.7.1 to 1.7.10, 1.7.12, 1.7.13, 1.7.14



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2547	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Markings and instructions Inspection	IS 13252 (Part 1) , Cl.1.7.1 to 1.7.10, 1.7.12, 1.7.13, 1.7.14
2548	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Non-separable thin sheet material (Mandrel Test)	IEC 60950-1, Cl.2.10.5.8 and annex AA
2549	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Non-separable thin sheet material (Mandrel Test)	IS 13252 (Part 1),Cl.2.10.5.8 and annex AA
2550	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Openings in enclosures	IEC 60950-1,Cl.4.6



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2551	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Openings in enclosures	IS 13252 (Part 1), Cl.4.6
2552	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Overcurrent and earth fault protection in primary circuits	IS 13252 (Part 1), Cl.2.7
2553	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Protection against hazardous moving parts	IS 13252 (Part 1), Cl.4.4.1, 4.4.2, 4.4.3, 4.4.4
2554	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Protection from hazards	IEC 60950-1, Cl.2.1.1.2, 2.1.1.3, 2.1.1.4, 2.1.1.6, 2.1.1.9, 2.1.2, 2.1.3



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2555	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Protection from hazards	IS 13252 (Part 1) , Cl.2.1.1.2, 2.1.1.3, 2.1.1.4, 2.1.1.6, 2.1.1.9, 2.1.2, 2.1.3
2556	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Provisions for earthing and bonding	IEC 60950-1, Cl.2.6.1, 2.6.2, 2.6.3.2, 2.6.3.5, 2.6.4, 2.6.5
2557	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Provisions for earthing and bonding	IS 13252 (Part 1), Cl.2.6.1, 2.6.2, 2.6.3.2, 2.6.3.5, 2.6.4, 2.6.5
2558	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Voltage surge test	IEC 60950-1, Cl.7.4.2



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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
2559	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Voltage surge test	IS 13252 (Part 1), Cl.7.4.2
2560	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Wall or ceiling mounted equipment	IEC 60950-1, Cl.4.2.10
2561	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Wall or ceiling mounted equipment	IS 13252 (Part 1), Cl.4.2.10
2562	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Wiring terminals for connection of external conductors	IEC 60950-1, Cl.3.3



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2563	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Wiring terminals for connection of external conductors	IS 13252 (Part 1), Cl.3.3
2564	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	AC power distribution systems, Voltage limit of hand-held equipment, Neutral conductor	IS 13252 (Part 1) , Cl.1.6.1, 1.6.3, 1.6.4
2565	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Clearances, creepage distances and distances through insulation	IS 13252 (Part 1), Cl.2.10.1, 2.10.5.1, 2.10.5.3, 2.10.5.5, 2.10.5.6, 2.10.5.7, 2.10.5.9, 2.10.10
2566	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Connection to a mains supply	IS 13252 (Part 1), Cl.3.2.1, 3.2.2, 3.2.3, 3.2.4, 3.2.5.2, 3.2.7, 3.2.9



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2567	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Cord guard	IEC 60950-1. Cl. 3.2.8
2568	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Cord guard	IS 13252 (Part 1), Cl. 3.2.8
2569	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Design and construction	IEC 60950-1, Cl.4.3.1,4.3.2,4.3.3, 4.3.4, 4.3.5, 4.3.7
2570	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Disconnection from the mains supply	IS 13252 (Part 1), Cl.3.4



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2571	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Energy hazard	IEC 60950-1, Cl. 2.1.1.8
2572	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Energy hazards	IS 13252 (Part 1), Cl. 2.1.1.8
2573	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Interconnection of equipment	IEC 60950-1, Cl.3.5
2574	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Overcurrent and earth fault protection in primary circuits	IEC 60950-1, Cl.2.7





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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
2575	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Protection against hazardous moving parts	IEC 60950-1, Cl.4.4.1, 4.4.2, 4.4.3, 4.4.4
2576	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Resistance to fire	IEC 60950-1, Cl.4.7.1, 4.7.2, 4.7.3.1, 4.7.3.5, 4.7.3.6
2577	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Resistance to fire	IS 13252 (Part 1), Cl.4.7.1, 4.7.2, 4.7.3.1, 4.7.3.5, 4.7.3.6
2578	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU)	Cord anchorages and strain relief Test	IEC 60950-1, Cl. 3.2.6



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2579	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders,	Power interface	IEC 60950-1, Cl. 1.6.2
2580	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Abnormal Operating and fault Condition	IEC 60950-1, Cl.5.3
2581	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Abnormal Operating and fault Condition	IS 13252 (Part 1), Cl.5.3
2582	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Access to Energized Parts	IEC 60950-1, Cl.2.1.1.1



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2583	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Access to Energized Parts	IS 13252 (Part 1), Cl.2.1.1.1
2584	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Clearances & Creepage Distances	IEC 60950-1, Cl.2.10.3, Cl. 2.10.3.6, Cl. 2.10.3.7, Cl. 2.10.3.8, Cl. 2.10.3.9, Cl 2.10.4, Cl. 2.10.4.2
2585	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Clearances & Creepage Distances	IS 13252 (Part 1), Cl. .2.10.3, Cl. 2.10.3.6, Cl. 2.10.3.7, Cl. 2.10.3.8, Cl. 2.10.3.9, Cl 2.10.4, Cl. 2.10.4.2
2586	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Component External Terminations	IEC 60950-1, Cl.2.10.7



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2587	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Component External Terminations	IS 13252 (Part 1)Cl.2.10.7
2588	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Connection to cable distribution system	IEC 60950-1,Cl.7.4.3
2589	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Connection to cable distribution system	IS 13252 (Part 1)Cl.7.4.3
2590	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Connection to Telecom Network	IEC 60950-1, Cl.6.1, 6.2, 6.3



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2591	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Connection to Telecom Network	IS 13252 (Part 1), Cl.6.1, 6.2, 6.3
2592	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Direct plug-in Equipment	IEC 60950-1, Cl.4.3.6
2593	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Direct plug-in Equipment	IS 13252 (Part 1), Cl.4.3.6
2594	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Discharge of Capacitors	IEC 60950-1, Cl.2.1.1.7



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
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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
2595	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Discharge of Capacitors	IS 13252 (Part 1), Cl. 2.1.1.7
2596	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Distances through insulation	IEC 60950-1, Cl. 2.10.5.2
2597	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Distances through insulation	IS 13252 (Part 1), Cl. 2.10.5.2
2598	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Drop	IEC 60950-1, Cl. 4.2.6



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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
2599	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Drop	IS 13252 (Part 1), Cl.4.2.6
2600	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Durability	IEC 60950-1, Cl.1.7.11
2601	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Durability	IS 13252 (Part 1), Cl.1.7.11
2602	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Electric Strength	IEC 60950-1, Cl.5.2



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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
2603	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Electric Strength	IS 13252 (Part 1), Cl.5.2
2604	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Energy hazards	IEC 60950-1, Cl.2.1.1.5
2605	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Energy hazards	IS 13252 (Part 1), Cl.2.1.1.5
2606	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Humidity Conditioning	IEC 60950-1, Cl.2.9.2





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2607	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Humidity Conditioning	IS 13252 (Part 1), Cl. 2.9.2
2608	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Impact	IEC 60950-1, Cl.4.2.5
2609	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Impact	IS 13252 (Part 1), Cl.4.2.5
2610	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Limited current circuits	IEC 60950-1, Cl.2.4



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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
2611	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Limited current circuits	IS 13252 (Part 1), Cl.2.4
2612	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Limited power sources	IEC 60950-1, Cl.2.5
2613	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Limited power sources	IS 13252 (Part 1), Cl. 2.5
2614	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Mechanical Strength	IEC 60950-1, Cl.4.2.2, 4.2.3, 4.2.4



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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
2615	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Mechanical Strength	IS 13252 (Part 1), Cl.4.2.2, 4.2.3, 4.2.4
2616	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Power interface	IS 13252 (Part 1), Cl. 1.6.2
2617	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Protection against moving fan blades	IEC 60950-1, Cl.4.4.5
2618	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Protection against moving fan blades	IS 13252 (Part 1), Cl.4.4.5



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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
2619	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance of Earthing Conductors and their Terminations	IEC 60950-1, Cl. 2.6.3.4
2620	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance of Earthing Conductors and their Terminations	IEC 60950-1, Cl. 2.6.3.4
2621	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance of Earthing Conductors and their Terminations	IS 13252 (Part 1), Cl. 2.6.3.4
2622	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance of Earthing Conductors and their Terminations	IS 13252 (Part 1), Cl. 2.6.3.4



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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
2623	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance to abnormal heat - Ball Pressure	IEC 60950-1, Cl.4.5.5
2624	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance to abnormal heat - Ball Pressure	IS 13252 (Part 1), Cl.4.5.5
2625	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance to fire Glow wire (Horizontal & vertical Flame)	IEC 60950-1, Cl.4.7.3.2, 4.7.3.3, 4.7.3.4
2626	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Resistance to fire Glow wire (Horizontal & vertical Flame)	IS 13252 (Part 1), Cl.4.7.3.2, 4.7.3.3, 4.7.3.4



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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
2627	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	SELV circuits	IEC 60950-1, Cl. 2.2
2628	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	SELV circuits	IS 13252 (Part 1), Cl. 2.2
2629	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	SELV circuits	IS 13252 (Part 1), Cl. 2.2
2630	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Stability	IEC 60950-1, Cl. 4.1



# National Accreditation Board for Testing and Calibration Laboratories

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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
2631	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Stability	IS 13252 (Part 1), Cl.4.1
2632	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Stress relief	IEC 60950-1, Cl.4.2.7
2633	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Stress relief	IS 13252 (Part 1), Cl.4.2.7
2634	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Cycling	IEC 60950-1, Cl.2.10.9



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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
2635	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Cycling	IS 13252 (Part 1)Cl.2.10.9
2636	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Requirement	IEC 60950-1,Cl.4.5
2637	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Requirement	IEC 60950-1,Cl.4.5
2638	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Requirement	IS 13252 (Part 1), Cl.4.5





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2639	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Thermal Requirement	IS 13252 (Part 1), Cl.4.5
2640	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	TNV circuits	IEC 60950-1, Cl.2.3
2641	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	TNV circuits	IS 13252 (Part 1), Cl.2.3
2642	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Touch Current and protective conductor current	IEC 60950-1, Cl.5.1



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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
2643	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Touch Current and protective conductor current	IS 13252 (Part 1), Cl. 5.1
2644	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Wiring, connections and supply	IS 13252 (Part 1), Cl.3
2645	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Wiring, connections and supply	IEC 60950-1, Cl.3
2646	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Working Voltage	IEC 60950-1, Cl.2.10.2



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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
2647	ELECTRONICS- SAFETY TESTING FACILITY	Laptop/ notebook, set Top Box, Cash Register, Point of sale terminal, Mail processing machine/ postage machine/ Franking machine, Wireless Keyboard, Power bank for use in portable application, Passport Reader, Smart watches, USB driven barcode readers, Barcode scanner, Iris scanner, optical finger scanners, Scanner, Telephone answering machine, Automatic data processing machine, Printer and plotters, Power adapter for IT Equipments, Mobile Phone, Smart card reader, CCTV Cameras/CCTV Recorders, Copying machine/ duplicators, VDU	Working Voltage	IS 13252 (Part 1),Cl. 2.10.2
2648	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Creepage and Clearance distances	IEC 60215 (Edition 4), Annex A
2649	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Creepage and Clearance distances	IS 10437, Appendix C
2650	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fault conditions Tests	IEC 60215 (Edition 4), Cl.5.3
2651	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fault conditions Tests	IS 10437,Cl.5.0
2652	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fire	IEC 60215 (Edition 4), Cl.8.3
2653	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Fire	IS 10437, Cl. 8.3
2654	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	High Temperatures	IEC 60215 (Edition 4), Cl.8.2
2655	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	High Temperatures	IS 10437, Cl.18
2656	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection against electric shock	IEC 60215 (Edition 4) Cl.7.1
2657	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection against electric shock	IS 10437, Cl.10
2658	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection against electric shock-Opening in enclosure	IEC 60215 (Edition 4), Cl7.3
2659	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Protection against electric shock-Opening in enclosure	IS 10437,Cl.12
2660	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Resistance To Humidity	IEC 60215 (Edition 4), Cl. 6.3.2
2661	ELECTRONICS- SAFETY TESTING FACILITY	Radio Transmitting Equipment	Resistance To Humidity	IS 10437,Cl.8.2



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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
2662	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-1, OTU-2, OTU-3)	Central Frequency	ITU-T G.693
2663	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-1, OTU-2, OTU-3)	Mean Total Input Power	ITU-T G. 693
2664	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-1, OTU-2, OTU-3)	Mean Total Output Power	ITU-T G. 693
2665	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-1, OTU-2, OTU-3)	Receiver Sensitivity	ITU-T G. 693
2666	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-2, OTU-3)	Receiver Overload	ITU-T G. 693
2667	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-4)	Central Frequency	IT-T G.695
2668	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-4)	Mean Total Input Power	ITU-T G.695
2669	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-4)	Mean Total Output Power	ITU-T G.695
2670	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with OTU Interface (OTU-4)	Receiver Sensitivity	ITU-T G.695
2671	ELECTRONICS-TELECOMMUNICATION EQUIPMENT (FOR TEC CAB DESIGNATION)	Products with STM Optical Interface (STM1, STM,4, STM 16)	Nominal Bit Rate	ITU-T G.957



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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
Site Facility				
1	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Conductors and cables	EN 60204-1(Cl.No 12)
2	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Conductors and cables	IEC 60204-1(Cl.No 12)
3	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Control function	EN 60204-1(Cl.No 9)
4	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Control function	IEC 60204-1(Cl.No 9)
5	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures	EN 60204-1(Cl.No 11)
6	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures	IEC 60204-1(Cl.No 11)
7	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures-Heating effect	EN 60204-1(Cl.No 11.2.3)
8	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Controlgear: Location, mounting, and enclosures-Heating effect	IEC 60204-1(Cl.No 11.2.3)
9	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Determination of limits of machinery	ISO 12100(Clause 5.3)
10	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electric motors and associated equipment	EN 60204-1(Cl.No 14)
11	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electric motors and associated equipment	IEC 60204-1(Cl.No 14)
12	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electrical supply	EN 60204-1(Cl.No 4.3)
13	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Electrical supply	IEC 60204-1(Cl.No 4.3)
14	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Equipotential Bonding-Protective bonding circuit	EN 60204-1(Cl.No 8.2)
15	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Equipotential Bonding-Protective bonding circuit	IEC 60204-1(Cl.No 8.2)
16	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Hazard identification	ISO 12100(Clause 5.4)
17	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Incoming Supply conductor terminations and devices for disconnecting & switching off	EN 60204-1(Cl.No 5)



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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
18	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Incoming Supply conductor terminations and devices for disconnecting & switching off	IEC 60204-1(CI.No 5)
19	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Information for use	ISO 12100(Clause 6.4)
20	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Inherently safe design measures	ISO 12100(Clause 6.2)
21	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Insulation Resistance Test	EN 60204-1(CI.No 18.3)
22	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Insulation Resistance Test	IEC 60204-1(CI.No 18.3)
23	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Machinery	IEC 60204-1(CI.No 4.4)
24	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Operator interface and machine-mounted control devices	EN 60204-1(CI.No 10)
25	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Operator interface and machine-mounted control devices	IEC 60204-1(CI.No 10)
26	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Physical environment and operating condition	EN 60204-1(CI.No 4.4)
27	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	EN 60204-1(CI.No 6)
28	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against electric shock	IEC 60204-1(CI.No 6)
29	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against Residual Voltage	IEC 60204-1(CI.No 18.5)
30	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection against Residual Voltage	EN 60204-1(CI.No 18.5)
31	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection by Enclosures	EN 60204-1(CI.No 6.2.2)
32	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection by Enclosures	IEC 60204-1(CI.No 6.2.2)
33	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	EN 60204-1(CI.No 7.4)
34	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	EN 60204-1(CI.No 7.7)



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35	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	IEC 60204-1(CI.No 7.4)
36	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against abnormal temperature	IEC 60204-1(CI.No 7.7)
37	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against overvoltage due to lightning and to switching surges	EN 60204-1(CI.No 7.9)
38	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection against overvoltage due to lightning and to switching surges	IEC 60204-1(CI.No 7.9)
39	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection of motors against overheating	EN 60204-1(CI.No 7.3)
40	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Protection of equipment- Protection of motors against overheating	IEC 60204-1(CI.No 7.3)
41	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Risk assessment	ISO 12100(Clause 5)
42	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Risk evaluation	ISO 12100(Clause 5.6)
43	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Safeguarding and complementary protective measures	ISO 12100(Clause 6.3)
44	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Socket-outlets and accessories	EN 60204-1(CI.No 15)
45	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Socket-outlets and accessories	IEC 60204-1(CI.No 15)
46	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Continuity of Protective Bonding Circuit	EN 60204-1(CI.No 18.2.2)
47	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Continuity of Protective Bonding Circuit	IEC 60204-1(CI.No 18.2.2)
48	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Documentation of Risk assessment and risk reduction	ISO 12100(Clause 6)
49	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Documentation of Risk assessment and risk reduction	ISO 12100(Clause 7)



# National Accreditation Board for Testing and Calibration Laboratories

## SCOPE OF ACCREDITATION

<b>Laboratory Name :</b>	NEMKO INDIA (TEST LAB) PRIVATE LIMITED, PLOT NO 193, SECTOR 68, IMT FARIDABAD, FARIDABAD, HARYANA, INDIA		
<b>Accreditation Standard</b>	ISO/IEC 17025:2017		
<b>Certificate Number</b>	TC-5574	<b>Page No</b>	216 of 216
<b>Validity</b>	13/05/2022 to 24/03/2024	<b>Last Amended on</b>	27/07/2023

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
50	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of General requirement	ISO 12100(Clause 5.1)
51	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of General requirement	ISO 12100(Clause 6.1)
52	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Information for risk assessment	ISO 12100(Clause 5.2)
53	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Marking	EN 60204-1(Cl.No 16)
54	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Marking	IEC 60204-1(Cl.No 16)
55	ELECTRICAL- SAFETY TESTING FACILITY	machinery	Verification of Risk estimation	ISO 12100(Clause 5.5)
56	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Technical documentation	EN 60204-1(Cl.No 17)
57	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Technical documentation	IEC 60204-1((Cl.No 17))
58	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Wiring practices	EN 60204-1(Cl.No 13)
59	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Verification of Wiring practices	IEC 60204-1 (Cl.No 13)
60	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	Clause 18.4 of EN 60204-1
61	ELECTRICAL- SAFETY TESTING FACILITY	Machinery	Voltage Test	IEC 60204-1(Cl.No 18.4)