National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TESTING LABORATORY MPPKVVCL, POLO GROUND, INDORE, MADHYA PRADESH, 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
Permanent Facility				
1	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage up to and Including 1100Volt)	Elongation at Break test for insulation and sheath	10810(part 7)
2	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100 Volt	Tensile test(For Aluminium)	IS 14255 (Cl No. 10)
3	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt	Tensile test(For Aluminium)	IS 8130, (Cl No. 7.2.1)
4	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt	Tensile test(For Aluminium)	IS: 10810 (Part 2)
5	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt	Wrapping Test (For Aluminium)	IS 10810 (Part3)
6	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt	Wrapping Test (For Aluminium)	IS 14255 (Cl No. 10(a))
7	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Breaking Load Test on Messenger Conductor	IS 10810
8	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Breaking Load Test on Messenger Conductor	IS 14255 (Cl No. 10.2(c) & 6.5)
9	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Conductor Resistance Test	IS 10810 (Part5)
10	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Conductor Resistance Test	IS 14255 (Cl No. 10)
11	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Conductor Resistance Test	IS 8130, (Cl 7.3 & 7.3.1))
12	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Conductor Resistance Test on Messenger Conductor	IS 10810 (Part5)
13	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Conductor Resistance Test on Messenger Conductor	IS 14255 (Cl No.10 & 6.5)
14	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Elongation at Break test for Insulation and Sheath	IS 14255, (Cl. 10 & 5.1)
15	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Elongation Test on Messenger Conductor	IS 14255 (Cl No. 10 & 11.3)
16	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	High Voltage Test	IS 10810 (Part 45)
17	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	High Voltage Test	IS 14255, (Cl No. 10 &11.2)
18	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Hot Set test for Insulation	IS 10810 (Part 30)

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19	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Hot Set test for Insulation	IS 14255 (Cl No. 10 & 5.1)
20	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Insulation resistance (Volume Resistivity test)	IS 14255,(Cl No. 10, 5.1)
21	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Insulation resistance (Volume Resistivity test)	IS:10810 (Part 43)
22	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Tensile Strength for insulation and sheath	IS 10810 (Part 7)
23	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Tensile Strength test for insulation and sheath	IS 14255, (Cl No. 10 & 5.1)
24	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Test for thickness of Insulation and Sheath	IS 10810 (Part 6)
25	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Test for thickness of Insulation and Sheath	IS 14255 (Cl No. 10.2(f) & 7.2)
26	ELECTRICAL- CABLES & WIRES	Arial Bunched Cables (Working Voltage upto and Including 1100Volt)	Wrapping Test (For Aluminium)	IS 8130, (Cl No. 7.2.2)
27	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Elongation at Break of insulation and sheath	IS 10810 (Part7)
28	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Annealing Test	IS 8130 (Cl No. 7.1.2)& 7.1.2.1
29	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Annealing test	IS: 10810 (Part 1)
30	ELECTRICAL- CABLES & WIRES	Armoured & unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Annealing test for Copper	IS 1554 Part-1 (Cl No. 15.2)
31	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Conductor Resistance Test	IS 10810 (Part5)
32	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Conductor Resistance Test	IS 1554 Part-1 (Cl No. 15.2)

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33	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Conductor Resistance Test	IS 8130 (Cl No. 7.3)
34	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Elongation at Break for Insulation and Sheath	IS 1554 (Part 1)
35	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Elongation at Break of insulation and sheath	IS 5831 , Cl No. 4.1 Table No. 1
36	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Elongation of insulation and sheath	IS 1554 Part-1 (Cl No. 15.2)
37	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	High Voltage Test at Room temperature	IS 1554 Part-1, Cl No. 15.2
38	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	High Voltage Test at Room temperature	IS:10810 (Part 45)
39	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Insulation resistance (Volume Resistivity test)	IS 1554 Part-1, Cl No. 15.2
40	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Insulation resistance (Volume Resistivity test)	IS:10810 (Part 43)
41	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Tensile strength of insulation and sheath	IS 10810 (Part7)
42	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Tensile strength of insulation and sheath	IS 5831 , Cl No. 4.1 Table No. 1
43	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Tensile Strength for Insulation and Sheath	IS 1554 (part 1)

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44	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Tensile strength of insulation and sheath	IS 1554 Part-1 (Cl No. 15.2)
45	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Test for Thickness of Insulation & Sheath	IS 10810(part 6):
46	ELECTRICAL- CABLES & WIRES	Armoured & Unarmoured Single core and Multi core Control cable PVC Insulated And sheathed for Electrical supply and Control purpose For working voltage Up to and including 1100V	Test for Thickness of Insulation an Sheath	IS 1554 Part-1 (Cl No. 15.2)
47	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Annealing Test (for Copper)	IS 10810 (Part1)
48	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Annealing Test (for Copper)	IS 7098 : Part 1 (Cl No. 15.2.(a))
49	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Annealing Test (for Copper)	IS 8130, (Cl 7.1.2)
50	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Conductor Resistance Test	IS 10810 (Part5)
51	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Conductor Resistance Test	IS 7098 : Part 1 (Cl No. 15.2.(d))
52	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Conductor Resistance Test	IS 8130, (Cl 7.3 & 7.3.1)
53	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Elongation at break test for Insulation and Sheath	IS 5831, (Clause 4.1)
54	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Elongation at break test for Insulation and Sheath	IS 7098 : Part 1 (Cl No. 15.2.(g))
55	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Elongation at break test for Insulation and Sheath	IS: 10810(Part7)
56	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	High Voltage Test	IS 7098: Part 1(Cl No. 15.2.(h) & 16.2)

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57	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	High Voltage Test	IS:10810 (Part 45)
58	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Hot Set test for Insulation	IS 14255, (Cl 5.1)
59	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Hot Set test for Insulation	IS 7098 : Part 1 (Cl No. 15.1.(d) and 15.2.(f))
60	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Hot Set test for Insulation	IS:10810 (Part 30)
61	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Insulation resistance (Volume Resistivity test)	IS 7098 : Part 1 (Cl No. 15.2 (j) & Cl no. 4.1)
62	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Insulation resistance (Volume Resistivity test)	IS:10810 (Part 43)
63	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile Strength for Insulation and Sheath	IS 5831, (Clause 4.1)
64	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile Strength for Insulation and Sheath	IS 7098 : Part 1 (Cl No. 15.2.(g))
65	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile Strength for Insulation and Sheath	IS: 10810(Part7)
66	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile test(For Aluminium)	IS 7098 : Part 1 (Cl No. 15.2.(b))
67	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile test(For Aluminium)	IS 8130, (Cl No. 7.2.1)
68	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Tensile test(For Aluminium)	IS: 10810 (Part 2)
69	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Test for thickness of Insulation and Sheath	IS 7098 : Part 1 (Cl No. 15.2.(e),9.2,12.3,14.3.1,14.3.2))
70	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Test for thickness of Insulation and Sheath	IS: 7098 :Part 1 (Cl. No.9.1, 14.3.1 &14.3.2)

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71	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Test for thickness of Insulation and Sheath	IS:10810 (Part6)
72	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Wrapping Test (For Aluminium)	IS 10810 (Part3)
73	ELECTRICAL- CABLES & WIRES	Crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Wrapping Test (For Aluminium)	IS 7098 : Part 1 (Cl No. 15.2.(c))
74	ELECTRICAL- CABLES & WIRES	crosslinked Polyethylene Insulated PVC Sheathed Cables (working voltage upto and Including 1100 Volt)(XLPE and Control Cable)	Wrapping Test (For Aluminium)	IS 8130, (Cl No. 7.2.2)
75	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose Aluminium Alloy Stranded Conductors (AAAC)	Breaking Load Test	IS 398 (part 3), (Cl.12.2)
76	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose Aluminium Alloy Stranded Conductors (AAAC)	Breaking Load Test	IS 398 (part 4) , (Cl.12.2)
77	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose Aluminium Alloy Stranded Conductors (AAAC)	Conductor Resistance Test	IS 398 (Part 4), (CL.12.4)
78	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose Aluminium Alloy Stranded Conductors (AAAC)	Measurement for Diameter of Individual Strands	IS 398 (Part 4), (CL.12.4)
79	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Aluminized Steel Reinforced)	Conductor Resistance Test	IS 398 :Part 3, (Cl No. 12.5)
80	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Aluminized Steel Reinforced)	Wrapping Test	IS 398 (Part 3), (Cl. 12.4)
81	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Galvanized Steel Reinforced)	Breaking Load Test	IS 398 (Part 2), (Cl. 13.3)
82	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Galvanized Steel Reinforced)	Conductor Resistance Test	IS 398 (Part 2), (Cl. 13.6)
83	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Galvanized Steel Reinforced)	Measurement for Diameter of Individual Strands	IS 398 (Part 2), (Cl. 13.2)
84	ELECTRICAL- CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Conductors Galvanized Steel Reinforced)	Wrapping Test	IS 398 (Part 2), (Cl. 13.5)

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85	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Stranded Conductors)	Breaking Load Test	IS 398 (Part 1), (Cl. 12.3)
86	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Stranded Conductors)	Conductor Resistance Test	IS 398 (Part 1), (Cl. 12.5)
87	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Stranded Conductors)	Measurement of Diameter of Individual Strands	IS 398 (Part 1), (Cl. 12.2)
88	ELECTRICAL-CONDUCTORS & CONDUCTING MATERIALS	Aluminium conductors for overhead transmission purpose (Aluminium Stranded Conductors)	Wrapping Test	IS 398 (Part 1) , (Cl. 12.4)
89	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	High Voltage (Dielectric Test) of LV Winding,	IS 1180(Clause 21.2.g) :Part 1
90	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	High Voltage (Dielectric Test) of LV Winding,	IS 2026 :Part 3(Cl 10)
91	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Breakdown Voltage of Transformer Oil (BDV)	IS 6792
92	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Checking of Vector Relationship	IS 1180(Clause 21.2.b) :Part 1
93	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Checking of Vector Relationship	IS 2026(Clause 10.3) :Part 1
94	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	High Voltage (Dielectric Test) of HV Winding,	IS 1180(Cl 21.2.g) :Part 1
95	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	High Voltage (Dielectric Test) of HV Winding,	IS 2026 (Part 3)(Cl 10)
96	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Induced Over Voltage Withstand Test	IS 1180(Clause 21.2.f) :Part 1
97	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Induced Over Voltage Withstand Test	IS 2026(Clause 12.0) :Part 3
98	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of Impedance Voltage and Load loss	IS 1180 :Part 1(Cl.21.2(c))
99	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of Impedance Voltage and Load loss	IS 2026(Clause 10.4) :Part 1
100	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of Insulation resistance (HV & LV).	IS 1180(Cl No. 21.2.e) :Part 1
101	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of No load Loss and No load curren	IS 2026(Clause 10.5): Part 1

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102	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of No load Loss and No load current	IS 1180(21.2.d) :Part 1
103	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of Turn Ratio	IS 1180:Part 1(Cl 21.2.b)
104	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of Turn Ratio	IS 2026(Clause 10.3): Part 1
105	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of winding resistance (HV& LV).	IS 2026 : Part 1 , Clause 10.2
106	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Measurement of winding resistance (HV & LV).	IS 1180 : Part 1, (Cl No. 21.2.a)
107	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Polarity Test	IS 1180:Part 1(Cl 21.2.b)
108	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Polarity Test	IS 2026(Clause 10.3): Part 1
109	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Temperature rise test (Heat Run)	IS 1180:Part 1(Cl 21.3.b)
110	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformer From 25 KVA Upto and Including 500 KVA, 11 KV	Temperature rise test (Heat Run)	IS 2026(Clause 5.0): Part 2
111	ELECTRICAL- INDUCTORS & TRANSFORMERS	Distribution Transformers (Up to and Including 500 kVA, 11kV)	Measurement of insulation resistance (HV & LV)	IS 2026 (Cl.10.1.3) :Part 1