

LIST OF IS STANDARDS FOR ELECTRICAL PROJECTS

SL NO.	NAME OF SPECIFICATION	IS
1	Specification for High-Voltage Alternating-Current Circuit-Breakers	IS 13118
2	Guide for testing of circuit breakers with respect to out-of-phase switching	IS 9135
3	Bushings for alternating voltages above 1 000 Volts	IS 2099
4	IS 9921 : Specification for Alternating Current Disconnectors (Isolators) and Earthing Switches for Voltages Above 1 000 V - Part I : General and Definitions	IS 9921 Part 1 : 1981 (Reaffirmed 2002)
5	Alternating current disconnectors (isolators) and Earthing switches for voltages above 1000 V: Part 2 Rating	IS 9921 : Part 2 : 1982 (Reaffirmed 2002)
6	Specification for Alternating Current Disconnectors (Isolators) and Earthing Switches for Voltages Above 1000 V - Part III : Design and Construction	IS 9921 : Part 3 : 1982 (Reaffirmed 2002)
7	Specification for Alternating Current Disconnectors (isolators) and Earthing Switches for Voltages Above 1000 V - Part 4 : Type Tests and Routine Tests	IS 9921 : Part 4 : 1985 (Reaffirmed 2002)
8	Porcelain post insulators for systems with nominal voltage greater than 1000 Volts	IS 2544
9	Current transformers: Part 1 General requirements	IS 2705 PART-1 (Reaffirmed 2002)
10	Current transformers: Part 2 Measuring current transformers	IS 2705 PART-2 (Reaffirmed 2002)
11	Current transformers: Part 3 Protective current transformers	IS 2705 PART-3 (Reaffirmed 2002)
12	Current transformers: Part 4 Protective current transformers for special purpose applications	IS 2705 PART-4 (Reaffirmed 2002)
13	Application Guide for Current Transformer	IS 4201 (Reaffirmed 2001)
14	Hollow insulators for use in electrical equipment	IS 5621 (Reaffirmed 2004)
15	insulation oil for transformer and switchgear	IS 335
16	Voltage transformers: Part 1 General requirements	IS 3156 PART-1 (Reaffirmed 2002)
17	Voltage transformers: Part 2 Measuring voltage transformers	IS 3156 PART-2 (Reaffirmed 2002)
18	Voltage transformers: Part 3 Protective voltage transformers	IS 3156 PART-3
19	Voltage transformers: Part 4 Capacitor voltage transformers	IS 3156 PART-4
20	Application guide for voltage transformers	IS 4146 (Reaffirmed 2001)
21	Grain oriented electrical steel sheets and strips	IS 3024
22	Lightning Arresters for Alternating Current Systems - Specification - Part 3 : Metal Oxide Lightning Arresters Without Gaps	IS 3070 PART-3 (Reaffirmed 2004)
23	Part 1 : 1993/IEC PUB 60-1 : 1989 High voltage test techniques: Part 1 General definitions and test requirements	IS 2071 (Reaffirmed 2004)
24	Methods for Partial Discharge Measurements	IS 6209 (Reaffirmed 2006)
25	Hollow insulators for use in electrical equipment	IS 5621 (Reaffirmed 2004)
26	Power transformers: Part 1 General	IS 2026 Part 1 : 2011
27	Power transformers: Part 2 Temperature-rise	IS 2026 : Part 2: 2010

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28	Power transformers: Part 3 Insulation level and dielectric tests	IS 2026 : Part 3: 2009
29	Power transformers: Part 4 Terminal marking, tappings and connections	IS 2026 : Part-4 : 1977 (Reaffirmed 2001)
30	Power Transformer: Part 5 Ability to withstand short circuit	IS 2026 : Part 5 : 2011
31	Guide for loading of oil immersed transformers	IS 6600 (Reaffirmed 2001)
32	Gas operated relays	IS 3637 (Reaffirmed 2007)
33	Code of Practice for Selection, Installation and Maintenance of Transformers - Part 1 : Selection	IS 10028 : Part 1 (Reaffirmed 2001)
34	Code of practice for selection, installation and maintenance of transformers; Part 2 Installation (superseding IS:1886)	IS 10028 : Part 2 (Reaffirmed 2001)
35	Code of practice for selection, installation and maintenance of transformers: Part 3 Maintenance (superseding IS:1886)	IS 10028 : Part 3 (Reaffirmed 2003)
36	Specification for Fittings and Accessories for Power Transformers	IS 3639 (Reaffirmed 2001)
37	Earthing transformers	IS 3151 (Reaffirmed 2001)
38	Electrical relays for power systems protection: Part 0 General introduction and list of parts	IS 3231 : Part 0 : 1986 (Reaffirmed 1997)
39	Specification for Electrical Relays for Power System Protection - Part 1 : General Requirements - Section 1 : Contact Performance	IS 3231 : Part 1 : Sec 1 : 1986 (Reaffirmed 2001)
40	Electrical relays for power system protection: Part 1 General requirements, Section 2 Insulation tests	IS 3231 : Part 1 : Sec 2 : 1986 (Reaffirmed 2001)
41	Electrical relays for power system protection: Part 1 General requirements, Section 3 High frequency disturbance test for static relays	IS 3231 : Part 1 : Sec 3 : 1986 (Reaffirmed 2001)
42	Specification for Electrical Relays for Power System Protection - Part 2 : Requirements for Principal Families - Section 1 : All-or-Nothing Relays	IS 3231 : Part 2 : Sec 1 : 1987 (Reaffirmed 2001)
43	Specification for Electrical Relays for Power System Protection - Part 2 : Requirements for Principal Families - Section 2 : General Requirements for Measuring Relays	IS 3231 : Part 2 : Sec 2 : 1987 (Reaffirmed 2001)
44	Electrical relays for power system protection: Part 2 Requirements for principal families, Section 3 General requirements for thermal relays	IS 3231 : Part 2 : Sec 3 : 1987 (Reaffirmed 2001)
45	Specification for Electrical Relays for Power System Protection - Part 3 : Requirements for Particular Group of Relays - Section 1 : Non-specified Time or Independent Specified Time Measuring Relays	IS 3231 : Part 3 : Sec 1 : 1987 (Reaffirmed 2001)
46	Specification for Electrical Relays for Power System Protection - Part 3 : Requirements for Particular Group of Relays - Section 2 : Dependent Specified Time Measuring Relays	IS 3231 : Part 3 : Sec 2 : 1987 (Reaffirmed 2001)

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47	Specification for Electrical Relays for Power System Protection - Part 3 : Requirements for Particular Group of Relays - Section 3 : Biased (Percentage) Differential Relays	IS 3231 : Part 3 : Sec 3 : 1987 (Reaffirmed 2001)
48	Specification for Electrical Relays for Power System Protection - Part 3 : Requirements for Particular Group of Relays - Section 4 : Directional Relays and Power Relays	IS 3231 : Part 3 : Sec 4 : 1987 (Reaffirmed 2001)
49	Electrical relays for power system Protection: Part 3 Requirements for particular group of relays, Section 5 Impedance measuring relays	IS 3231 : Part 3 : Sec 5 : 1987
50	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 1 : Definitions and General Requirements	IS 1248 : Part 1 : 2003
51	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 2 : Special Requirements for Ammeters and Voltmeters	IS 1248 : Part 2 : 2003
52	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 3 : Special Requirements for Wattmeters and Varmeters	IS 1248 : Part 3 : 2003
53	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 4 : Special Requirements for Frequency Meters	IS 1248 : Part 4 : 2003
54	Direct Acting Indicating Analogue Electrical Measuring Instruments and Their Accessories - Part 5 : Special Requirements for Phase Meters, Power Factor Meters and Synchrosopes	IS 1248 : Part 5 : 2003
55	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 6 : Special Requirements for Ohmmeters (Impedance Meters) and Conductance Meters	IS 1248 : Part 6 : 2003
56	Direct Acting Indicating Analogue Electrical Measuring Instruments and their Accessories - Part 7 : Special Requirements for Multi-Function Instruments	IS 1248 : Part 7 : 2003
57	Direct Acting Indicating Analogue Electrical Measuring Instruments and Their Accessories - Part 8 : Special Requirements for Accessories	IS 1248 : Part 8 : 2003
58	Direct Acting Indicating Analogue Electrical Measuring Instruments and Their Accessories - Part 9 : Test Methods	IS 1248 : Part 9 : 2003
59	Direct recording electrical measuring instruments	IS 6236 (Reaffirmed 2005)
60	Static Energy meters	IS 13779 IS 13010
61	General requiremet for Switch gear and Control gear for voltage not exceeding 1 KV	BIS IS/IEC 60947
62	Marking and arrangement for Switchgear Bus-bars, main connection and auxiliary ring	BIS IS 5578 BIS IS 11353
63	Static protective relays	IS 8686
64	Degree of Protection provided by enclosures for low voltage switchgear and control gear	IS 2147
65	Sulphuric Acid	IS 266
66	Stationary cells and batteries, lead-acid type with plante positive plates (superseding IS:541)	IS 1652
67	Quality Tolerances for Water for Storage Batteries - Specification	IS 1069

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SL NO.	NAME OF SPECIFICATION	IS
68	Stationary batteries lead-acid type with pasted positive plates	IS 6304
69	Synthetic separators for lead-acid batteries	IS 6071
70	Sealing Compound for Lead-acid Batteries (Bitumen Based) - Specification	IS 3116
71	Rubber and plastic containers for lead-acid storage batteries	IS 1146
72	AC Contactors for voltages not exceeding 1000 volts	IS 2959
73	HRC Catridge fuse link upto 650 volts	BIS IS 13703
74	Specification for Low-voltage Switchgear and Controlgear - Part 1 : General Rules (superseding IS:13947 Part 1:1993)	IS/IEC 60947-1 : 2004
75	Specification for Low-voltage Switchgear and Controlgear - Part 2 : Circuit Breakers (superseding IS:13947 Part 2:1993)	IS/IEC 60947-2 : 2003
76	Specification for Low-voltage Switchgear and Controlgear - Part 3 : Switches, Disconnectors, Switch Disconnectors and Fuse Combination Units (superseding IS:13947 Part 3:1993)	IS/IEC 60947-3 : 1999
77	Specification for Low-Voltage Switchgear and Controlgear - Part 4 : Contractors and Motor-Starters - Section 1 : Electromechanical Contactors and Motor Starters (superseding IS:13947 Part 4 / Sec 1:1993)	IS/IEC 60947 : Part 4 : Sec 1 : 2000
78	Low-Voltage Switchgear and Controlgear - Specification - Part 5 : Control Circuit Devices and Switching Elements - Section 1: Electromechanical Control Circuit Devices (superseding IS:13947 Part 5 / Sec 1:2004)	IS/IEC 60947 : Part 5 : Sec 1 : 2003
79	Application guide for electrical relays for ac systems: Part 1 Overcurrent relays for feeders and transformers	IS 3842 : Part 1 : 1967 (Reaffirmed 2001)
80	Application guide for electrical relays for ac systems: Part 2 Overcurrent relays for generators and motors	IS 3842 : Part 2 : 1966 (Reaffirmed 2001)
81	Application guide for electrical relays for ac systems: Part 3 Phase unbalance relays including negative phase sequence relays	IS 3842 : Part 3 : 1966 (Reaffirmed 2007)
82	Application Guide for Electrical Relays for ac Systems - Part IV : Thermal Relays	IS 3842 : Part 4 : 1966 (Reaffirmed 2001)
83	Application guide for electrical relays for ac systems: Part 5 Distance protection relays	IS 3842 : Part 5 : 1968 (Reaffirmed 2001)
84	Application Guide for Electrical Relays for ac Systems - Part VI : Power Relays	IS 3842 : Part 6 : 1972 (Reaffirmed 2001)
85	Application guide for electrical relays for ac systems: Part VII : Frequency relays	IS 3842 : Part 7 : 1972 (Reaffirmed 2001)
86	Application guide for electrical relays for ac systems: Part VIII : Voltage relays	IS 3842 : Part 8 : 1976 (Reaffirmed 2001)
87	Application guide for electrical relays for ac systems: Part IX Relays for bus bar protection	IS 3842 : Part 9 : 1977 (Reaffirmed 2001)
88	Application Guide for Electrical Relays for ac Systems - Part X : Relays for Transverse Differential Protection	IS 3842 : Part 10 : 1976 (Reaffirmed 2001)
89	Application guide for electrical relays for ac systems: Part XII Differential relays for transformers	IS 3842 : Part 12 : 1976 (Reaffirmed 2001)
90	Colours for ready mixed paints and enamels	IS 5
91	PVC insulation and sheath of electric cables	IS 5831
92	Recommended current ratings for cables: Part 2 PVC insulated and PVC sheathed heavy duty cables	IS 3961 : Part 2
93	Conductors for insulated electric cables and flexible cords	IS 8130 : 2013

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SL NO.	NAME OF SPECIFICATION	IS
94	Mild steel wires, formed wires and tapes for armouring of cables	IS 3975
95	PVC insulated (heavy duty) electric cables: Part 1 For working voltages upto and including 1 100 V	IS 1554 : PART-1
96	Methods of test for cables: Part 1 Annealing test for wires used in conductors	IS 10810 : PART-1: 1984
97	Methods of test for cables: Part 2 Tensile test for aluminium wires	IS 10810 : PART-2: 1984
98	Methods of test for cables: Part 3 Wrapping test for aluminium wires	IS 10810 : PART-3: 1984
99	Methods of test for cables: Part 4 Persulphate test of conductor	IS 10810 : PART-4: 1984
100	Methods of test for cables: Part 5 Conductor resistance test	IS 10810 : PART-5: 1984
101	Methods of test for cables: Part 6 Thickness of thermoplastic and elastomeric insulation and sheath	IS 10810 : PART-6: 1984
102	Methods of test for cables: Part 7 Tensile strength and elongation at break of thermoplastic and elastomeric insulation and sheath	IS 10810 : PART-7: 1984
103	Method of test for cables: Part 8 Breaking strength and elongation at break for impregnated paper insulation	IS 10810 : PART-8: 1984
104	Methods of test for cables: Part 9 Tear resistance for paper insulation	IS 10810 : PART-9: 1984
105	Methods of test for cables : Part 10 Loss of mass test	IS 10810 : PART-10: 1984
106	Methods of test for cables : Part 11 Thermal ageing in air	IS 10810 : PART-11: 1984
107	Methods of Test for Cables - Part 12 : Shrinkage Test	IS 10810 : PART-12: 1984
108	Methods of test for cables : Part 13 Ozone resistance test	IS 10810 : PART-13: 1984
109	Methods of test for cables : Part 14 Heat shock test	IS 10810 : PART-14: 1984
110	Methods of Test for Cables - Part 15 : Hot Deformation Test	IS 10810 : PART-15: 1986
111	Methods of test for cables : Part 16 Accelerated ageing test by oxygen pressure method	IS 10810 : PART-16: 1986
112	Methods of test for cables: Part 17 Tear resistance test for heavy duty sheath	IS 10810 : PART-17: 19846
113	Methods of test for cables : Part 19 Bleeding and blooming test	IS 10810 : PART-19: 1984
114	Methods of test for cables : Part 20 Cold bend test	IS 10810 : PART-20: 1984
115	Methods of test for cables : Part 21 Cold impact test	IS 10810 : PART-21: 1984
116	Methods of test for cables : Part 22 Vicat softening point	IS 10810 : PART-22: 1984
117	Methods of test for cables : Part 23 Melt-flow index	IS 10810 : PART-23: 1984
118	Methods of test for cables : Part 24 Water soluble impurities test of insulating paper	IS 10810 : PART-24: 1984

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119	Methods of test for cables : Part 25 Conductivity of water extract test of insulating paper	IS 10810 : PART-25: 1984
120	Methods of test for cables : Part 26 pH value of water extract test of insulating paper	IS 10810 : PART-26: 1984
121	Methods of Test for Cables - Part 27 : Ash Content Test of Insulating Paper	IS 10810 : PART-27: 1984
122	Methods of test for cables : Part 28 Water absorption test (Electrical)	IS 10810 : PART-28: 1984
123	Methods of test for cables : Part 29 Environmental stress cracking test	IS 10810 : PART-29: 1984
124	Methods of test for cables : Part 30 Hot set test	IS 10810 : PART-30: 1984
125	Methods of test for cables : Part 31 Oil resistance test	IS 10810 : PART-31: 1984
126	Methods of test for cables : Part 32 Carbon content test for polyethylene	IS 10810 : PART-32: 1984
127	Methods of test for cables : Part 33 Water absorption test (Gravimetric)	IS 10810 : PART-33: 1984
128	Methods of test for cables : Part 34 Measurement of thickness of metallic sheath	IS 10810 : PART-34: 1984
129	Methods of Test for Cables - Part 35 : Determination of Tin in Lead Alloy for Sheathing	IS 10810 : PART-35: 1984
130	Methods of test for cables : Part 36 Dimensions of armouring material	IS 10810 : PART-36: 1984
131	Methods of Test for Cables - Part 37 : Tensile Strength and Elongation at Break of Armouring Materials	IS 10810 : PART-37: 1984
132	Methods of test for cables : Part 38 Torsion test on galvanized steel wires for armouring	IS 10810 : PART-38: 1984
133	Methods of test for cables : Part 39 Winding test on galvanized steel strips for armouring	IS 10810 : PART-39: 1984
134	Methods of Test for Cables - Part 40 : Uniformity of Zinc Coating on Steel Armour	IS 10810 : PART-40: 1984
135	Methods of test for cables : Part 41 Mass of zinc coating on steel armour	IS 10810 : PART-41: 1984
136	Methods of test for cables : Part 42 Resistivity test of armour wires and strips and conductance test of armour (wires/strips)	IS 10810 : PART-42: 1984
137	Methods of Test for Cables - Part 43 : Insulation Resistance	IS 10810 : PART-43: 1984
138	Methods of test for cables : Part 44 Spark test	IS 10810 : PART-44: 1984
139	Methods of Test for Cables - Part 45 : High Voltage Test	IS 10810 : PART-45: 1984
140	Methods of test for cables : Part 46 Partial discharge test	IS 10810 : PART-46: 1984
141	Methods of test for cables : Part 47 Impulse test	IS 10810 : PART-47: 1984

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142	Methods of Test for Cables - Part 48 : Dielectric Power Factor Test	IS 10810 : PART-48: 1984
143	Methods of Test for Cables - Part 49 : Heating Cycle Test	IS 10810 : PART-49: 1984
144	Methods of test for cables : Part 50 Bending test	IS 10810 : PART-50: 1984
145	Methods of test for cables : Part 51 Dripping test	IS 10810 : PART-51: 1984
146	Methods of test for cables : Part 52 Drainage test	IS 10810 : PART-52: 1984
147	Methods of Test for Cables - Part 53 : Flammability Test	IS 10810 : PART-53: 1984
148	Methods of test for cables : Part 54 Static flexibility test	IS 10810 : PART-54: 1984
149	Methods of test for cables : Part 55 Abrasion test	IS 10810 : PART-55 : 1986
150	Methods of test for cables: Part 56 Accelerated ageing by the air-pressure method	IS 10810 : PART-56: 1987
151	Methods of test for cables: Part 57 Flexing test	IS 10810 : PART-57: 1987
152	Methods of test for cables: Part 58 Oxygen index test - [IS 10810(Part 58)]	IS 10810 : PART-58: 1998
153	Methods of test for cables: Part 59 Determination of the amount of halogen acid gas evolved during combustion of polymeric materials taken from cables	IS 10810 : PART-59: 1988
154	Methods of test for cables: Part 60 Thermal stability of PVC insulation and sheath	IS 10810 : PART-60: 1988
155	Methods of test for cables: Part 61 Flame retardant test	IS 10810 : PART-61: 1988
156	Methods of test for cables: Part 62 Fire resistance test for bunched cables	IS 10810 : PART-62 : 1993
157	Methods of test for cables: Part 63 Smoke density of electric cables under fire conditions	IS 10810 : PART-63 : 1993
158	Methods of Test for Cables - Part 64 : Measurement of Temperature Index	IS 10810 : Part-64 : 2003
159	Crosslinked polyethylene insulated PVC sheathed cables: Part 1 For working voltage upto and including 1 100 V	IS 7098 : Part 1 : 1988
160	Crosslinked polyethylene insulated PVC sheathed cables: Part 2 For working voltages from 3.3 kV upto and including 33 kV	IS 7098 : Part 2 : 2011
161	Cross-linked polyethylene insulated thermoplastic sheathed cables: Part 3 For working voltages from 66 kV upto and including 220 kV	IS 7098 : Part 3 : 1993
162	Drums for electric cables	IS 10418
163	Porcelain insulators for overhead power lines with a nominal voltage greater than 1000 V	IS 731
164	Characteristics of string insulator units	IS 3188
165	Metal fittings of insulators for overhead power lines with nominal voltage greater than 1000 V: Part 1 General requirements and tests	IS 2486 : Part 1 : 1993

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SL NO.	NAME OF SPECIFICATION	IS
166	Insulator fittings for overhead power lines with nominal voltage greater than 1 000 V: Part 2 Dimensional requirements	IS 2486 : Part 2 : 1989
167	Specification for Insulator Fittings for Overhead Power Lines with a Nominal Voltage Greater than 1000 Volts - Part III : Locking Devices	IS 2486 : Part III : 1974
168	Specification for Insulator Fittings for Overhead Power Lines with a Nominal Voltage Greater than 1 000 V - Part IV : Tests for Locking Devices	IS 2486 : Part IV : 1981
169	Methods for testing uniformity of coating of zinc coated articles	IS 2633
170	Dimensions of Indoor and Outdoor Porcelain Post Insulators and Post Insulator Units for Systems with Nominal Voltages Greater than 1000 V – Part I : Indoor Post Insulators	IS 5350 : Part I : 1970
171	Dimensions of Indoor and Outdoor Porcelain Post Insulators and Post Insulator Units for System with Nominal Voltage Greater than 1000 V - Part II : Outdoor Cylindrical Post Insulators	IS 5350 : Part II : 1973
172	Dimensions of Indoor and Outdoor Porcelain Post Insulators and Post Insulator Units for Systems with Nominal Voltages Greater Than 1000 V - Part III : Outdoor Pedestal Post Insulators	IS 5350 : Part III : 1971
173	Specification for coarse and fine aggregates from natural sources for concrete	IS 383 : 2016
174	Wrought aluminium and aluminium alloy bars, rods, tubes and sections for electrical purposes	IS 5082 : 1998
175	Dimensions for Wrought Aluminium and Aluminium Alloys Extruded Round Tube - Specification	IS 2673 : 2002
176	Reels and drums for bare conductors (superseding IS:2889)	IS 1778
177	Recommended Practice for Hot-Dip Galvanizing of Iron and Steel	IS 2629
178	Zinc Ingot - Specification	IS 209
179	Specification for Hot-Dipped Galvanized Coatings on Round Steel Wires	IS 4826
180	Methods for tensile testing of Steel wires (superseding IS:1521)	IS 1608 / ISO 6892 - 1998
181	Aluminium conductors for overhead transmission purposes: Part 1 Aluminium stranded conductors	IS 398 : Part 1 : 1996
182	Aluminium conductors for overhead transmission purposes: Part 2 Aluminium conductors, galvanized steel reinforced	IS 398 : Part 2 : 1996
183	Aluminium conductors for overhead transmission purposes: Part 3 Aluminium conductors, aluminized steel reinforced	IS 398 : Part 3 : 1976
184	Aluminium conductors for overhead transmission purposes: Part 4 Aluminium alloy stranded conductors (aluminium magnesium silicon type)	IS 398 : Part 4 : 1994
185	Aluminium conductors for overhead transmission purposes: Part 5 Aluminium conductors - galvanized steel reinforced for extra high voltage (400 kV and above)	IS 398 : Part 5 : 1992
186	Method for determination of mass of zinc coating on zinc coated iron and steel articles	IS 6745
187	Spacers and spacer dampers for twin horizontal bundle conductors	IS 10162
188	Specification for Electric Power Connectors	IS 5561
189	Conductors and earth wire accessories for overhead power lines: Part 1 Armour rods, binding wires and tapes for conductors	IS 2121: Part 1: 1981
190	Conductors and earth wire accessories for overhead power lines: Part 2	IS 2121 : Part 2 : 1981

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SL NO.	NAME OF SPECIFICATION	IS
	Mid span joints and repair sleeves for conductors	
191	Conductors and earthwire accessories for overhead power lines: Part 3 Accessories for earthwire	IS 2121 : Part 3 : 1992
192	Conductors and earth wire accessories for overhead power lines : Part 4 Non tension joints	IS 2121 : Part 4 : 1991
193	Wrought aluminium and aluminium alloy bars, rods, tubes and sections for electrical purposes	IS 5082
194	Wrought Aluminium and Aluminium Alloys - Extruded Round Tube and Hollow Sections for General Engineering Purposes - Specification	IS 1285 : 2002
195	Aluminium and aluminium alloy ingots and castings for general engineering purposes (Superseded IS 20:1977)	IS 617 : 1994
196	Code of practice for interior illumination: Part 1 General requirements and recommendations for welding interiors	IS 3646 : Part 1 : 1992
197	Code of Practice for Interior Illumination - Part II : Schedule for Values of Illumination and Glare Index	IS 3646 : Part II : 1966
198	Code of practice for interior illumination: Part 3 Calculation of coefficients of utilization by the BZ method	IS 3646 : Part 3 : 1968
199	Specification for Low-Voltage Switchgear and Controlgear Assemblies - Part 1: Requirements for Type-Tested and Partially Type-Tested Assemblies	IS 8623 : Part 1 : 1993 /IEC Pub 439-1 : 1985
200	Specification for Low-voltage Switchgear and Controlgear Assemblies - Part 2 : Particular Requirements for Busbar Trunking Systems (Busway)	IS 8623 : Part 2 : 1993 /IEC Pub 439-2 : 1987
201	Specification for Low-Voltage Switchgear and Controlgear Assemblies - Part 3 : Particular Requirements for Equipment Where Unskilled Persons have Access for Their Use	IS 8623 : Part 3 : 1993 /IEC Pub 439-3 : 1990
202	Electrical Accessories - Circuit Breakers for Over Current Protection for Household and Similar Installations (Superseded IS 8828)	BIS IS / IEC 60898
203	Code of practice for earthing	IS 3043 : 2018
204	Code of practice for fire safety of buildings (general): Electrical installations	IS 1646 : 2015
205	Code of practice for fire fighting of buildings	IS 1647
206	Code of practice for fire fighting of buildings, fire fighting equipment and its maintenance	IS 1648
207	Selection, Installation and Maintenance of Automatic Fire Detection and Alarm System - Code of Practice	IS 2189 : 2008
208	Selection, Installation and Maintenance of First-aid Fire Extinguishers – Code of Practice	IS 2190 : 2010
209	Recommended Practice for Hot-Dip Galvanizing of Iron and Steel	IS 2629
210	Safety code for mechanical refrigeration	IS 660
211	Safety code for air conditioning	IS 659
212	Ducted and Packaged Air Conditioners - Specification	IS 8148 : 2018
213	A.C. Metal Enclosed Switchgear and Controlgear for Rated Voltages Above 1 kV and Up to and Including 52 kV	IS 3427 / IEC 296
214	Line traps for AC power system - Specification	IS 8792
215	Specification for Coupling Devices for PLC Systems	IS 8997
216	Coupling capacitor and capacitor dividers	IS 9348

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SL NO.	NAME OF SPECIFICATION	IS
217	Specification for Radio Frequency Coaxial Cables - Part 1 : Solid Polyethylene - Section 1 : Flexible, Type R 50-2-A01	IS 11967 : Part 1 : Sec 1 : 1987
218	Specification for Radio Frequency Coaxial Cables - Part 1 : Solid Polyethylene - Section 2 : Flexible, Type R 50-3-A02	IS 11967 : Part 1 : Sec 2 : 1987
219	Specification for Radio Frequency Coaxial Cables - Part 1 : Solid Polyethylene - Section 3 : Flexible, Type R 50-3-A03	IS 11967 : Part 1 : Sec 3 : 1987
220	Specification for Radio Frequency Coaxial Cables - Part 1 : Solid Polyethylene - Section 4 : Flexible, Type R 50-7-A04	IS 11967 : Part 1 : Sec 4 : 1987
221	Specification for Radio Frequency Coaxial Cables - Part 1 : Solid Polyethylene - Section 5 : Flexible, Type R 50-7-A05	IS 11967 : Part 1 : Sec 5 : 1987
222	Specification for Radio Frequency Coaxial Cables - Part 2 : Polyethylene (Semi-Solid Cables) - Section 1 : Type R 75-5-B 100	IS 11967 : Part 2 : Sec 1 : 1989
223	Specification for Radio Frequency Coaxial Cables - Part 2 : Polyethylene (Semi-Solid Cables) - Section 2 : Type R 120-7.5-B 101	IS 11967 : Part 2 : Sec 2 : 1989
224	Specification for Radio Frequency Coaxial Cables - Part 2 : Polyethylene (Semi-solid) Cables - Section 3 : Type R 150-5-B 102	IS 11967 : Part 2 : Sec 3 : 1989
225	Specification for Radio Frequency Coaxial Cables - Part 3 : Solid Extruded/Tape Wrapped PTFE - Section 1 : Flexible, Type R 50-2 F01	IS 11967 : Part 3 : Sec 1 : 1988
226	Specification for Radio Frequency Coaxial Cables - Part 3 : Solid Extruded/Tape Wrapped PTFE - Section 2 : Flexible, Type R50-3 F02	IS 11967 : Part 3 : Sec 2 : 1988
227	Specification for Radio Frequency Coaxial Cables - Part 3 : Solid Extruded/ Tape Wrapped PTFE - Section 3 : Flexible Type R 50-3-F-03	IS 11967 : Part 3 : Sec 3 : 1988
228	Radio Frequency Coaxial Cables - Specification - Part 3 : Solid Extruded/Tape Wrapped PTFE - Section 4 : Flexible Type R 75-2-F 04	IS 11967 : Part 3 : Sec 4 : 1989
229	1989 Radio Frequency Coaxial Cables - Specification - Part 3 : Solid Extruded/Tape Wrapped PTFE - Section 5 : Flexible Type R 75-4-F 05	IS 11967 : Part 3 : Sec 5 : 1989
230	Radio Frequency Coaxial Cables - Specification - Part 3 : Solid Extruded/Tape Wrapped PTFE - Section 6 : Flexible Type R 95-3-F 06	IS 11967 : Part 3 : Sec 6 : 1989
231	Preformed Calcium Silicate Insulation (for Temperature up to 950C) - Specification	IS 9428 : 1993
232	Manual for planning of (SSB) PLC systems: Part 1& Part 2 PLC systems planning	IS 9528