BUREAU OF INDIAN STANDARDS

Program of Work

ETD 14: Electrical Wiring Accessories

Scope: To prepare standards for electrical wiring accessories; such as lamp holders, switches, plugs

and socket- outlets, connecting devices and conduits and their accessories for electrical

installations

Liaison: IEC TC-23 (O): Electrical accessories IEC TC-23 SC-23A (P): Cable management

systems IEC TC-23 SC-23B (P): Plugs, socket-outlets and switches IEC TC-23

SC-23G (O): Appliance couplers IEC TC-23 SC-23H (P): Plugs, Socket-outlets and Couplers

for industrial and similar applications, and for Electric Vehicles IEC TC-23

SC-23J (O): Switches for appliances

Published Standards

S.No	IS No.	TITLE	Reaffirm M-Y	No. of Amds	Eqv.
1	IS 10276 (Part 1):	Edison Screw Lampholders (first		-	Identical under dual
	2024	revision)			numbering
	60238: 2016				
	60238: 2016				
2	IS 10276 : 1982	Specification for edison screw	June, 2018	-	Identical under dual
	Reviewed In: 2018	lamp holders: Part 1 requirements			numbering
	60238: 2016	and tests			
3	IS 10276 (Part 2):	Specification for edison screw	June, 2018	-	Modified/Technically
	1982	lampholders: Part 2 standard data			Equivalent
	Reviewed In: 2018	sheets for lampholders and gauges			
	IEC Publication 61 (
	1969)				
4	IS 11037 : 2019	Electronic Type Fan Regulators -	-	-	Indigenous
	NULL	Specification (First Revision)			
5	IS 1258 : 2024	Bayonet lampholders (Fifth		-	Identical under dual
	61184: 2017	Revision)			numbering
	61184: 2017				
6	IS 1258 : 2005	Bayonet lamp holders (Fourth	June, 2020	4	Identical under dual
	Reviewed In: 2020	Revision)			numbering
	61184: 2017				
7	IS 1293 : 2019	Plugs and Socket-Outlets for		2	Modified/Technically
		Household and Similar Purposes of			Equivalent
	IEC 60884 - 1:	Rated Voltage up to and Including			
	2013	250 V and Rated Current up to and			
		Including 16 A - Specification (
		Fourth Revision)			
8	IS 14763 : 2022	CONDUIT SYSTEMS FOR		-	Identical under single
	60423: 2007	CABLE MANAGEMENT			numbering
	60423: 2007	OUTSIDE DIAMETERS OF			
		CONDUITS FOR ELECTRICAL			
		INSTALLATIONS AND			
1		ı		I	

		THREADS FOR CONDUITS			
	IC 147(0 (Dont 1)	AND FITTINGS		1	Madified/Tealerically
9	IS 14768 (Part 1): 2000	Conduit fittings for electrical installations - Specification: Part 1		1	Modified/Technically Equivalent
	IEC 610351	general requirements			Equivalent
	Reviewed In: 2019	general requirements			
	IEC Publication				
	61035-1 (1990)				
10	IS 14768 (Part 2):	Conduit fittings for electrical	February, 2023	1	Modified/Technically
	2003	installations - Specification: Part 2			Equivalent
	IEC 60035-2-1	metal conduit fittings			
	Reviewed In: 2023				
	IEC Publication				
11	61035-2-1(1993)	Daniel and Franks and Franks and			M - 4'C' - 4/T1'11
11	IS 14772 : 2020	Boxes and Enclosures for Electrical Accessories for Household and	-	-	Modified/Technically
	IEC 60670-1	Similar Fixed Electrical			Equivalent
	ILC 00070-1	Installations — General			
		Requirements (First Revision)			
12	IS 14927 (Part 1):	Cable Trunking Systems and Cable		-	Identical under single
-	2023	Ducting Systems for Electrical			numbering
	61084-1	Installations Part 1: General			
	61084-1	Requirements first revision			
13	IS 14927 (Part 2/Sec	Ç ,		-	Identical under single
	1): 2023	ducting Systems for electrical			numbering
	61084-2-1:2017	installations Part 2-1: particular			
	61084-2-1:2017	requirements cable trunking			
		systems and cable Ducting systems			
		intended for mounting on walls and ceilings first revision			
14	IS 14927 (Part 2/Sec			_	Identical under single
1.	1):2001	Systems for Electrical Installations			numbering
	IEC 61084-2-1	: Part 2 Cable Trunking and			in in in its and its a
	Reviewed In: 2017	Ducting Systems Intended for			
	61084-2-1:2017	Mounting on Walls or Ceiling			
15	IS 14930 (Part 2):	Conduit Systems for Electrical	May, 2016	2	Modified/Technically
	2001	Installations - Part 2 : Particular			Equivalent
	IEC 61242-1	Requirements - Conduit Systems			
1.6	Reviewed In: 2016	Burried Underground	Y 1 2010) (1101 177 1 1 1 1
16	IS 15368 : 2003	Cable reels for household and	July, 2018	-	Modified/Technically
	Reviewed In: 2018 IEC 61242 (1995)	similar purposes			Equivalent
17	IS 15787 : 2008	Switch - Socket - Outlets (Non -	July, 2018	_	Modified/Technically
''	Reviewed In : 2018	Interlock Type)	July, 2010		Equivalent
	IEC Publication				2401,00011
	60884-2-3 (1989)				
18	IS 16205 (Part 1):	Conduit systems for cable		1	Modified/Technically
	2017	management: Part 1 general			Equivalent
		requirements			
	iec 61386-1				
19	IS 16205 (Part 21):	Conduit Systems for Cable		-	Modified/Technically
	2017	Management Part 21 Particular			Equivalent
	IEC (129/ 21	Requirements Rigid Conduit			
	IEC 61386-21 : 2002	Systems			
20	IS 16205 (Part 22) :	Conduit Systems for Cable		_	Modified/Technically
20	2017	Management Part 22 Particular			Equivalent
		Requirements - Pilable Conduit			
L	IEC 61386-22:2021	<u> </u>			
$\overline{}$				1	

1	l			1	1
21	IS 16205 (Part 23):	,		-	Modified/Technically
	2017	Managemnet Part 23 Particular			Equivalent
		Requirements Flexible Conduit			
	IEC 61386-23:2021	Systems			
22	IS 16205 (Part 24):	Conduit Systems for Cable		=	Modified/Technically
	2017	Management part 24 Particular			Equivalent
		Requirements Conduit Systems			
	IEC 61386-24:2004	Buried Under Ground			
23	IS 16783 : 2018	Cable Cleats for Electrical		-	Modified/Technically
	IEC 61914 : 2015	Installations			Equivalent
	IEC 61914 : 2015				-
24	IS 17039 : 2018	Industrial Cable Reels		=	Identical under dual
	IEC 61316 : 1999				numbering
	IEC 61316 : 1999				
25	IS 17345 (Part 1):	Power Track System Part 1		_	Modified/Technically
23	2020	General Requirement			Equivalent
	2020	General Requirement			Equivalent
	IEC 61534-1				
26		Power Track System Part 21			Modified/Technically
20	IS 17345 (Part 21): 2020	•		-	•
	2020	Particular Requirements for Power			Equivalent
	TEG (1504.01	Track Systems Intended for Wall			
	IEC 61534-21	and Ceiling Mounting	0-4-1 - 2017	1	M-4:0: 1/m 1 : 11
27	IS 3323 : 1980	Specification for bi-pin	October, 2017	1	Modified/Technically
	Reviewed In: 2017	landholders for tubular fluorescent			Equivalent
	Reaffirmed but not	lamps (First Revision)			
	taken up for revision				
	IEC 60400:1972				
28	IS 3324 : 1982	Specification for holders for	June, 2018	-	Modified/Technically
	Reviewed In: 2018	starters for tubular fluorescent			Equivalent
	Reaffirmed but not	lamps (First Revision)			
	taken up for revision				
	IEC 60400:1972				
29	IS 3419 : 1988	Specification for Fittings for Rigid	January, 2023	=	Modified/Technically
	Reviewed In: 2023	Non - Metallic Conduits (Second	•		Equivalent
	BS 4607 (Part 1):	Revision)			
	1984				
30	IS 3480 : 2024	FLEXIBLE STEEL CONDUITS		_	Modified/Technically
	61386-1: 2008	FOR ELECTRICAL WIRING-			Equivalent
	01300 1. 2000	SPECIFICATION (First Revision)			Equivalent
31	IS 3480 : 1966	Specification for flexible steel	March, 2023	2	Modified/Technically
	Reviewed In : 2023	conduits for electrical wiring	Water, 2023		Equivalent
	61386-1: 2008	conduits for electrical wiring			Equivalent
32	IS 371 : 1999	Ceiling roses - Specification (Third	March, 2020	1	Indigenous
32			iviaicii, 2020	4	margenous
22	Reviewed In : 2020	Revision)	Me1- 2020	4	
33	IS B371 : 1999	Ceiling Roses â€" Specification	March, 2020	4	
	Reviewed In: 2020				3. 11.00
34	IS 3837 : 1976	Specification for accessories for		1	Modified/Technically
	Reviewed In: 2017	rigid steel conduits for electrical			Equivalent
	BS 4568 : Part II :	wiring (First Revision)			1
	1970				
35	IS 3854 : 2023	Switches for Domestic and Similar		-	Indigenous
		Purposes - Specification (Third			
		Revision)			
36	IS 3854 : 1997	Switches for domestic and similar	July, 2017	7	Indigenous
	IEC 60669-1	purposes - Specification (Second	•		
	Reviewed In: 2017	Revision)			
37	IS 4160 : 2005	Interlocking switch socket outlets -	June, 2020	_	Modified/Technically
	IEC 60884-2-6	Specification (First Revision)	·		Equivalent
1	Reviewed In: 2020	(2 100 100 100 100 100 100 100 100 100 10			2901.0011
l		I I		1	I

ı	IEC Publication	1		1	Í
	IEC Publication 60884-2-6 (1997)				
38	IS 4649 : 1968	Specification for adaptors for		 	Indigenous
	Reviewed In: 2017	flexible steel conduits			margenous
39	IS/IEC 60309-1:	Plugs fixed or portable socket-		-	Identical under single
	2021	outlets and appliance inlets for			numbering
	60309-1:2021	industrial purposes Part 1: General			
	60309-1:2021	requirements Second Revision			
40	IS/IEC 60309-2:	Plugs fixed or portable socket-		-	Identical under single
	2021	outlets and appliance inlets for			numbering
	60309-2	industrial purposes Part 2:			
	60309-2	Dimensional compatibility			
		requirements for pin and contact-			
41	IC/IEC/(0220-1	tube accessories Second Revision			T.1
41	IS/IEC 60320-1 : 2021	Appliance couplers for household		-	Identical under single
	60320-1: 2021	and similar general purposes Part 1: General requirements Second			numbering
	60320-1: 2021	Revision			
42	IS/IEC 60320-2-3):	Appliance couplers for household		_	Identical under single
'-	2018	and similar general purposes Part			numbering
	60320-2-3: 2018	2-3: Appliance couplers with a			
	60320-2-3: 2018	degree of protection higher than			
		IPX0 Second Revision			
43	IS/IEC 60669-2-2:	Switches for Household and	November, 2017	-	Identical under single
	2006	Similar Fixed Electrical			numbering
	IEC 60669-2-2:	Installations Part 2 Particular			
	2006	Requirements Section 2			
	Reviewed In: 2017	Electromagnetic remote-control			
	IEC 60669-2-2:	switches (RCS)			
44	2008 IS/IEC 60669-2- 1 :	Switches for Household and	December, 2017		Identical under single
	2008	Similar Fixed Electrical	December, 2017	_	numbering
	2000	Installations Part 2 Particular			numoering
	Reviewed In: 2017	Requirements Section 1 Electronic			
	60669-2-1: 2021	Switches			
45	IS/IEC 60669-2-1):	Switches for household and Similar		-	Identical under single
	2021	fixed electrical installations Part			numbering
	60669-2-1: 2021	2-1: particular requirements			
1.5	60669-2-1: 2021	electronic control devices			<u> </u>
46	IS/IEC 60884-2-5:	Plugs and Socket-Outlets for	January, 2017	-	Identical under dual
	1995	Household and Similar Purposes			numbering
	IEC 60884-2-5 : 1995	Part 2 Particular Requirements DSection 5 Adaptors			
	Reviewed In: 2017	Disection 5 Adaptors			
	IEC 60884-2-5 :				
	1995				
47	IS/IEC 60998-1:	Connecting Devices for Low-	June, 2019	-	Identical under single
		Voltage Circuits for Household and	,		numbering
	2002				1
	IEC 60998-1 : 2002	Similar Purposes Part 1 General			
	IEC 60998-1 : 2002 Reviewed In : 2019	· ·			
	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002	Similar Purposes Part 1 General Requirements			
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) :	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES		-	Identical under single
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL		-	Identical under single numbering
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016 61058-1-1: 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1		-	_
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1 PARTICULAR		-	_
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016 61058-1-1: 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1 PARTICULAR REQUIREMENTS FOR		-	_
	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016 61058-1-1: 2016 61058-1-1: 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1 PARTICULAR REQUIREMENTS FOR MECHANICAL SWITCHES		-	numbering
48	IEC 60998-1 : 2002 Reviewed In : 2019 IEC 60998-1: 2002 IS/IEC 61058-1-1) : 2016 61058-1-1: 2016	Similar Purposes Part 1 General Requirements SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1 PARTICULAR REQUIREMENTS FOR		-	_

1	61058-1-2: 2016	REQUIREMENTS SECTION 2		ı	1
	61058-1-2: 2016	PARTICULAR			
	01030-1-2, 2010	REQUIREMENTS FOR			
		ELECTRONICS SWITCHES			
50	IS/IEC 61058-1:	Switches for appliances: Part 1		-	Identical under single
	2016	general requirements First revision			numbering
	61058-1: 2016				
	61058-1: 2016				
51	IS/IEC 61537 : 2006	Cable Management - Cable Tray	June, 2019	-	Identical under dual
	IEC 61537 : 2006	System and Cable Ladder System			numbering
	Reviewed In: 2019				
	IEC 61537 : 2006				
52		Cable management systems - Cable		-	Identical under single
	62275: 2018	ties for electrical installations			numbering
52	62275: 2018	Constitution Constitution Con	N1 2020	1	M - 1'C' - 1/T1'11
53	IS 9537 (Part 1): 1980	Specification for conduits for electrical installations: Part 1	November, 2020	1	Modified/Technically Equivalent
	IEC 60614-1	general requirements			Equivalent
	Reviewed In: 2020	general requirements			
	IEC Pub 614.1				
	(1978)				
54	IS 9537 (Part 2):	Specification for conduits for		3	Modified/Technically
	1981	electrical installations: Part 2 rigid			Equivalent
	Reviewed In: 2017	steel conduits			-
	documents 23A				
	(Central Office) 23				
	and 23A (Central				
L	Office) 29 Draft				
55	IS 9537 (Part 3):	Specification for conduits for	August, 2022	2	Modified/Technically
	1983 IEC 60614-2-2	electrical installations: Part 3 rigid			Equivalent
	Reviewed In : 2022	plain conduits of insulating meterials			
	IEC Publication	meteriais			
	614-2 (1980)				
56	IS 9537 (Part 4):	Specification for conduits for		_	Modified/Technically
	1983	electrical installations: Part 4			Equivalent
	Reviewed In: 2017	pliable self - Recovering conduits			1
	documents 23A	of insulating materials			
	(Central Office) 23				
	and 23A (Central				
	Office)				
57	IS 9537 (Part 5):	Conduits four electrical	June, 2020	-	Modified/Technically
	2000	installations - Part 5 pliable			Equivalent
	IEC 60614-2-3	conduits of insulating material			
58	Reviewed In : 2020 IS 9537 (Part 6) :	Conduits for electrical installations	March, 2020	+	Modified/Technically
50	2000	- Specification: Part 6 pliable	iviaicii, 2020]	Equivalent
	IEC 60614-2-6	conduits of metal or composite			Equivalent
	Reviewed In: 2020	materials			
	IEC Publication 6				
	14-2-6 (t 992)				
59	IS 9537 (Part 8):	Conduits for electrical installations	April, 2018	-	Modified/Technically
	2003	- Specification: Part 8 rigid non -			Equivalent
	Reviewed In: 2018	Threadable conduits of aluminium			
	IEC Publication	alloy			
	60614-2-7(1995)				
L	%u2018				

Standards under Development

	Projects Approved					
SI. No.	Doc No.	Title				
No Records Found						

Preliminary Draft Standards				
SI. No.	Doc No.	Title		
No Records Found				

	Drafts Standards in WC Stage				
SI. No.	Doc No.	Title			
	No Records Found				

	Draft Standards Completed WC Stage					
SI. No.	Doc No.	Title				
1	ETD 14 (22795)	Specification for Fittings for Rigid Non Metallic Third Revision				
2	ETD 14 (24016)	PLUGS AND SOCKET-OUTLETS FOR HOUSEHOLD AND SIMILAR PURPOSES PART 2-4				
		PARTICULAR REQUIREMENTS FOR PLUGS AND SOCKET-OUTLETS FOR SELV				
3	ETD 14 (24538)	Socket-Outlets Incorporating USB Power Supply- Specifications				

	Finalized Draft Indian Standard						
SI. No.	Doc No.	Title					
1	ETD 14 (15900) Revision	ADAPTORS FOR HOUSEHOLD AND SIMILAR PURPOSES PARTICULAR					
	of: IS/IEC 60884:1995	REQUIREMENTS First Revision					
2	ETD 14 (21251) Revision	Switched Socket-Outlets Without Interlock For Fixed Installations- Particular Requirements					
	of: IS 15787:2008						
3	ETD 14 (21252)	TIME-DELAY SWITCHES TDS FOR HOUSEHOLD AND SIMILAR FIXED ELECTRICAL					
		INSTALLATIONS - PARTICULAR REQUIREMENTS					

	Finalized Draft Indian Standards under Print					
SI. No.	Doc No.	Title				
1	ETD 14 (16808)	CORD EXTENSION SETS - SPECIFICATIONS				

Total Published Standards:51 Total Standards Under development:7

Aspect Wise Report

Product: 48

Code of Practices: 0

Methods of Test: 0

Terminology: 0

Dimensions: 0

System Standard: 0

Safety Standard : 0

Others: 3

Service Specification: 0

Process Specification: 0

Unclassified: 0

Annexure-I :List of Indian Standards Withdrawn/Superseded

SI. No.	IS No. & Year	Title
1	IS 1087 : 1957	Single pole 5-ampere tumbler switches for AC DC
		•
2	IS 11037 : 1984	Electronic type fan regulators
	Reviewed In: 2015 ISO	
	15039:2003	
3	IS 1119 : 1957	Reversible protected type two-pin plugs and sockets with earthing connections
4	IS 14772 : 2000	Boxes and Enclosures for Electrical Accessories for Household and Similar Fixed Electrical
		Installations General Requirements First Revision
ļ	ISO 7240-21	
5	IS 14930 (Part 1): 2001	Conduit systems or electrical installations Part 1 general requirements
	IEC 61386-1	
	Reviewed In: 2016 IEC	
	61386-1:1996	
6	IS 1653 : 1972	Rigid steel conduits for electrical wiring
7	IS 2120 : 1963	15-ampere Tumbler Switches
/	15 2120 : 1903	13-ampère l'uniblei Switches
8	IS 2412 : 1975	Specification for link clips for electrical wiring First Revision
	Reviewed In: 2017	
9	IS 2509 : 1973	Rigid non-metallic conduits for electrical installations
10	IS 2667 : 1988	Eittings for visid stool conduits for electrical mining
10	18 2667 : 1988 Reviewed In : 2000	Fittings for rigid steel conduits for electrical wiring
11	IS 3010 (Part 1): 1965	Casaification for applicate a competers and applicate Man December These Dia Torre
11	Reviewed In : 2019 IEC	Specification for appliance - connectors and appliance - Inlets Non - Reversible Three - Pin Type
	Doc: 23 (Secretariat) 58	Part 1 appliance - Connectors
12	IS 3010 (Part 2): 1965	Specification for appliance - Connectors and appliance - Inlets Non - Reversible Three - Pin Type
1,2	Reviewed In : 2019 IEC	Part 2 appliance - inlets
	Doc: 23 (Secretariat) 58	Tart 2 approace micro
13	IS/IEC 309-1 : 1988	Plugs Socket-outlets and Couplers for Industrial Purposes - Part 1 General Requirements
		- Contract Contract and Contrac
14	IS/IEC 309-2 : 1989	Plugs Socket-outlets and Couplers for Industrial Purposes - Part 2 Dimensional Interchangeability
		Requirements for Pin and Contact Tube Accessories
15	IS 370 : 1954	Reversible type two-pin plugs and socket-outlets without earthing connections tentative
16	IS 4615 : 1968	Switch Socket Outlets non-interlocking Type
10	10 7013 . 1700	Switch socket Outlets non-interlocking Type
17	IS 4949 : 1968	2 Amp switches for domestic and similar purposes
	Reviewed In: 2017	
18	IS 5133 (Part 1): 1969	Boxes for enclosure of the electrical accessories Part 1 Steel and cast iron boxes
	Reviewed In: 1996	
19	IS 5133 (Part 2): 1969	Boxes for the enclosure of electrical accessories Part 2 Boxes made of insulating material
	Reviewed In: 1996	
20	IS/IEC 60320-2-2 : 1998	Appliance couplers for household and similar general purposes Part 2 Sec 2 interconnection
	Reviewed In: 2017 IEC	couplers for household and similar equipment
21	60320-2-2:1998	
21	IS 6538 : 1971	Three-pin plugs made of resilient material
22	Reviewed In : 2001	Commando en tras arras formas llarence and a la l
22	IS 6896: 1973	Connectors two-way for railway coach wiring
23	Reviewed In : 2017 IS 6946 : 1973	Flexible Pliable Non-metallic Conduits for Electrical Installations
23	Reviewed In : 2006	Pieatoie Phaole Ivoli-metanic Conduits for Electrical Histaliations
24	IS 6965 : 1979	Switches for use in railway coaching stock
<i>2</i> ⊣	Reviewed In: 2017	5 witches for use in failway coaching stock
25	IS 8200 : 1976	Toggle switches used in traction application
	Reviewed In: 2013	- 00
	10.15.100 111. 2015	

Annexure-II :List of Indian Product Standards

SI. No.	IS No. & Year	Title
1	IS 10276 (Part 1): 2024	Edison Screw Lampholders first revision
	60238: 2016	-
2	IS 10276 (Part 2): 1982	Specification for edison screw lampholders Part 2 standard data sheets for lampholders and gauges
	Reviewed In: 2018 IEC	
	Publication 61 (1969)	
3	IS 1258 : 2024	Bayonet lampholders Fifth Revision
	61184: 2017	
4	TG 1202 2010	
4	IS 1293 : 2019 IEC 60884-1	Plugs and Socket-Outlets for Household and Similar Purposes of Rated Voltage up to and
	IEC 60884-1 IEC 62341-6-1 : 2017	Including 250 V and Rated Current up to and Including 16 A - Specification Fourth Revision
5	IS 14763 : 2022	CONDUIT SYSTEMS FOR CABLE MANAGEMENT OUTSIDE DIAMETERS OF
3	60423: 2007	CONDUITS FOR ELECTRICAL INSTALLATIONS AND THREADS FOR CONDUITS AND
	00123.2007	FITTINGS
6	IS 14768 (Part 2): 2003	Conduit fittings for electrical installations - Specification Part 2 metal conduit fittings
	IEC 60035-2-1	
	Reviewed In: 2023 IEC	
	Publication 61035-2-l(1993	
)	
7	IS 14927 (Part 1): 2023	Cable Trunking Systems and Cable Ducting Systems for Electrical Installations Part 1 General
	61084-1	Requirements first revision
8	IS 14927 (Part 2/Sec 1):	Cable trunking systems and cable ducting Systems for electrical installations Part 2-1 particular
	2023	requirements cable trunking systems and cable Ducting systems intended for mounting on walls and
	61084-2-1:2017	ceilings first revision
9	IS 14930 (Part 2): 2001	Conduit Systems for Electrical Installations - Part 2 Particular Requirements - Conduit Systems
	IEC 61242-1	Burried Underground
	Reviewed In: 2016	
10	IS 15368 : 2003	Cable reels for household and similar purposes
	Reviewed In: 2018 IEC	
	61242 (1995)	
11	IS 15787 : 2008	Switch - Socket - Outlets Non - Interlock Type
	Reviewed In: 2018 IEC	
	Publication 60884-2-3	
12	(1989)	
12	IS 16205 (Part 1): 2017	Conduit systems for cable management Part 1 general requirements
	iec 61386-1	
13	IS 16205 (Part 21) : 2017	Conduit Systems for Cable Management Part 21 Particular Requirements Rigid Conduit Systems
13	15 10203 (1 411 21) : 2017	Conduit Systems for Cubic Management furt 21 furticular requirements regat conduit Systems
	IEC 61386-21 : 2002	
14	IS 16205 (Part 22): 2017	Conduit Systems for Cable Management Part 22 Particular Requirements - Pilable Conduit
		Systems
	IEC 61386-22:2021	
15	IS 16205 (Part 23): 2017	Conduit Systems for Cable Managemnet Part 23 Particular Requirements Flexible Conduit
		Systems
	IEC 61386-23:2021	
16	IS 16205 (Part 24): 2017	Conduit Systems for Cable Management part 24 Particular Requirements Conduit Systems Buried
	TEG (120) 21 200 1	Under Ground
17	IEC 61386-24:2004	
17	IS 16783 : 2018	Cable Cleats for Electrical Installations
	IEC 61914 : 2015	
	IEC 61914 : 2015	Industrial Cable Reels
l	1	industrial Caule Reels

10	IS 17039 : 2018	
18	IEC 61316 : 1999	
	IEC 61316 : 1999	
19		Power Track System Part 1 General Requirement
19	IS 17345 (Part 1): 2020	Fower Track System Fart i General Requirement
	IEC 61534-1	
20	IS 17345 (Part 21): 2020	Power Track System Part 21 Particular Requirements for Power Track Systems Intended for Wal
	IEC 61534-21	and Ceiling Mounting
	IS 3323 : 1980	Consideration for him in landholders for takalar flavors count lange First Devision
21	Reviewed In : 2017	Specification for bi-pin landholders for tubular fluorescent lamps First Revision
	Reaffirmed but not taken up	
	for revision IEC	
	60400:1972	
22	IS 3324 : 1982	Specification for holders for starters for tubular fluorescent lamps First Revision
22	Reviewed In : 2018	Specification for holders for starters for tubular fluorescent lamps i first Revision
	Reaffirmed but not taken up	
	for revision IEC	
	60400:1972	
23	IS 3419 : 1988	Specification for Fittings for Rigid Non - Metallic Conduits Second Revision
23	Reviewed In : 2023 BS	Specification for Fittings for Rigid From - Metanic Conduits Second Revision
	4607 (Part 1) : 1984	
24	IS 3480 : 2024	FLEXIBLE STEEL CONDUITS FOR ELECTRICAL WIRING-SPECIFICATION First
21	15 5 100 : 202 1	Revision
25	IS 371 : 1999	Ceiling roses - Specification Third Revision
	Reviewed In: 2020	8
26	IS B371 : 1999	Ceiling Roses Specification
20	Reviewed In: 2020	
27	IS 3854 : 2023	Switches for Domestic and Similar Purposes - Specification Third Revision
20	70.4460.2007	
28	IS 4160 : 2005	Interlocking switch socket outlets - Specification First Revision
	IEC 60884-2-6	
	Reviewed In: 2020 IEC Publication 60884-2-6 (
	1997)	
29	IS 4649 : 1968	Specification for adaptors for flexible steel conduits
22	Reviewed In: 2017	Specification for adaptors for field steel conducts
30		
	IS/IEC 60309-1 : 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 1 General
	IS/IEC 60309-1 : 2021 60309-1:2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 1 General requirements Second Revision
31		
31	60309-1:2021	requirements Second Revision
	60309-1:2021 IS/IEC 60309-2 : 2021 60309-2	requirements Second Revision Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision
31	60309-1:2021 IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021	requirements Second Revision Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements
	60309-1:2021 IS/IEC 60309-2 : 2021 60309-2	requirements Second Revision Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision
32	60309-1:2021 IS/IEC 60309-2: 2021 60309-2 IS/IEC 60320-1: 2021 60320-1: 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision
	60309-1:2021 IS/IEC 60309-2: 2021 60309-2 IS/IEC 60320-1: 2021 60320-1: 2021 IS/IEC 60320-2-3): 2018	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with
32	60309-1:2021 IS/IEC 60309-2: 2021 60309-2 IS/IEC 60320-1: 2021 60320-1: 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision
32	60309-1:2021 IS/IEC 60309-2: 2021 60309-2 IS/IEC 60320-1: 2021 60320-1: 2021 IS/IEC 60320-2-3): 2018 60320-2-3: 2018	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPXO Second Revision
32	60309-1:2021 IS/IEC 60309-2: 2021 60309-2 IS/IEC 60320-1: 2021 60320-1: 2021 IS/IEC 60320-2-3): 2018 60320-2-3: 2018 IS/IEC 60669-2-2: 2006	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPX0 Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements
32	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPXO Second Revision
32	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPX0 Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirement
33 34	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC 60669-2-2 : 2008	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPX0 Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements Section 2 Electromagnetic remote-control switches RCS
32	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPX0 Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements Section 2 Electromagnetic remote-control switches RCS Switches for household and Similar fixed electrical installations Part 2-1 particular requirements
33 34	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC 60669-2-2 : 2008 IS/IEC 60669-2-1) : 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPXO Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements Section 2 Electromagnetic remote-control switches RCS
33 34	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC 60669-2-2 : 2008 IS/IEC 60669-2-1) : 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPX0 Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements Section 2 Electromagnetic remote-control switches RCS Switches for household and Similar fixed electrical installations Part 2-1 particular requirements
32 33 34 35	IS/IEC 60309-2 : 2021 60309-2 IS/IEC 60320-1 : 2021 60320-1 : 2021 IS/IEC 60320-2-3) : 2018 60320-2-3 : 2018 IS/IEC 60669-2-2 : 2006 IEC 60669-2-2 : 2006 Reviewed In : 2017 IEC 60669-2-2 : 2008 IS/IEC 60669-2-1) : 2021 60669-2-1 : 2021	Plugs fixed or portable socket-outlets and appliance inlets for industrial purposes Part 2 Dimensional compatibility requirements for pin and contact-tube accessories Second Revision Appliance couplers for household and similar general purposes Part 1 General requirements Second Revision Appliance couplers for household and similar general purposes Part 2-3 Appliance couplers with degree of protection higher than IPXO Second Revision Switches for Household and Similar Fixed Electrical Installations Part 2 Particular Requirements Section 2 Electromagnetic remote-control switches RCS Switches for household and Similar fixed electrical installations Part 2-1 particular requirements electronic control devices

I	60884-2-5 : 1995	i
37	IS/IEC 60998-1 : 2002	Connecting Devices for Low-Voltage Circuits for Household and Similar Purposes Part 1 General
	IEC 60998-1: 2002	Requirements
	Reviewed In: 2019 IEC	
	60998-1: 2002	
38	IS/IEC 61058-1-1): 2016	SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 1
	61058-1-1: 2016	PARTICULAR REQUIREMENTS FOR MECHANICAL SWITCHES
39	IS/IEC 61058-1-2) : 2016	SWITCHES FOR APPLIANCES PART 1 GENERAL REQUIREMENTS SECTION 2
	61058-1-2: 2016	PARTICULAR REQUIREMENTS FOR ELECTRONICS SWITCHES
40	IS/IEC 61058-1 : 2016	Switches for appliances Part 1 general requirements First revision
	61058-1: 2016	
41	IS/IEC 61537 : 2006	Cable Management - Cable Tray System and Cable Ladder System
	IEC 61537 : 2006	
	Reviewed In: 2019 IEC	
40	61537 : 2006	
42	IS/IEC 62275 : 2018	Cable management systems - Cable ties for electrical installations
	62275: 2018	
43	ISO 7485 : 2000 IS 9537 (Part 1) : 1980	Specification for conduits for electrical installations Part 1 general requirements
43	IEC 60614-1	Specification for conduits for electrical histaliations Part 1 general requirements
	Reviewed In : 2020 IEC	
	Pub 614.1 (1978)	
44	IS 9537 (Part 2): 1981	Specification for conduits for electrical installations Part 2 rigid steel conduits
1	Reviewed In :	Specification for conduits for electron mountainers of are 2 figure seed conduits
	2017 documents 23A	
	(Central Office) 23 and	
	23A (Central Office) 29	
	Draft	
45	IS 9537 (Part 3): 1983	Specification for conduits for electrical installations Part 3 rigid plain conduits of insulating
	IEC 60614-2-2	meterials
	Reviewed In: 2022 IEC	
	Publication 614-2 (1980)	
46	IS 9537 (Part 4): 1983	Specification for conduits for electrical installations Part 4 pliable self - Recovering conduits of
	Reviewed In:	insulating materials
	2017 documents 23A	
	(Central Office) 23 and	
	23A (Central Office)	
47	IS 9537 (Part 5): 2000	Conduits four electrical installations - Part 5 pliable conduits of insulating material
	IEC 60614-2-3	
10	Reviewed In : 2020	
48	IS 9537 (Part 8) : 2003	Conduits for electrical installations - Specification Part 8 rigid non - Threadable conduits of
	Reviewed In: 2018 IEC	aluminium alloy
	Publication	
	60614-2-7(1995) %u2018	