

INTERLOCKED SWITCH SOCKET OUTLETS



VERSIONS

	Surface mounting Without fuse carrier
	Flush mounting Without fuse carrier

REFERENCE STANDARDS

EN 60309-1
Plugs, socket outlets and couplers for industrial purposes.
Part 1: general requirements.

EN 60309-2
Plugs, socket outlets and couplers for industrial purposes.
Part 2: dimensional interchangeability requirements for pin and contact-tube accessories of harmonised configurations.

QUALITY MARKS



TECHNICAL CHARACTERISTICS

Rated current:	20A-32A-63A
Rated voltage:	100÷690V~
Frequency:	c.c. - 50÷500Hz
Insulating voltage:	500/690V~
Protection degree:	IP44-IP66/IP67
Operating temperature according to the reference standard:	-25°C +40°C
Max. operating temperature:	60°C
Glow Wire test:	650°C/850°C
Material:	Engineering plastic
IK degree at 20°C:	IK07 - IK08
Cable inlet:	PG/METRIC
Fuse-carriers:	gG 10,3x38 mm
Colour:	Grey RAL 7035

BEHAVIOUR WITH CHEMICAL AND ATMOSPHERIC AGENTS

Saline solution	Acids		Bases		Solvents				Mineral oil	UV rays
	Concentrated	Diluted	Concentrated	Diluted	Hexane	Benzol	Acetone	Alcohol		
Resistant	Limited Resistance	Resistant	Resistant	Resistant	Not Resistant	Not Resistant	Not Resistant	Limited Resistance	Resistant	Resistant

FLUSH MOUNTING



Current rating	No of poles	Hr position	Voltage AC	IP44 without fuse holder	IP66/IP67 without fuse holder
20A	2P+E	6	200-250	400.2083	405.2083
	3P+E		380-415	400.2086	405.2086
	3P+N+E		346-415	400.2087	405.2087
32A	2P+E	6	200-250	400.3283	405.3283
	3P+E		380-415	400.3286	405.3286
	3P+N+E		346-415	400.3287	405.3287
63A	2P+E	6	200-250		405.6383
	3P+E		380-415		405.6386
	3P+N+E		346-415		405.6387

SURFACE MOUNTING



Current rating	No of poles	Hr position	Voltage AC	IP44 without fuse holder	IP66/IP67 without fuse holder
20A	2P+E	6	200-250	500.2083	505.2083
	3P+E		380-415	500.2086	505.2086
	3P+N+E		346-415	500.2087	505.2087
32A	2P+E	6	200-250	500.3283	505.3283
	3P+E		380-415	500.3286	505.3286
	3P+N+E		346-415	500.3287	505.3287
63A	2P+E	6	200-250		505.M6383
	3P+E		380-415		505.M6386
	3P+N+E		346-415		505.M6387

DIMENSIONS

20A - 32A

	A		B		C		D		L		H	
	IP44	IP66/IP67	IP44	IP66/IP67	IP44	IP66/IP67	IP44	IP66/IP67	IP44	IP66/IP67	IP44	IP66/IP67
20A 2P+E	198	202	95	100	51	52	95	100	130	134	184	188
20A 3P+E	205	210	107	109	53	54	107	109	137	142	190	195
20A 3P+N+E	226	230	118	122	54	60	118	122	153	162	207	216
32A 2P+E	229	235	121	125	63	65	121	125	161	166	215	220
32A 3P+E	229	235	121	125	63	65	121	125	161	166	215	220
32A 3P+N+E	236	245	127	130	64	67	127	130	169	166	223	230

63A

Flush mounting:

Surface mounting:

ACCESSORIES

	Surface mounting box IP67	572.0200
	Flush mounting box IP55	572.0200
	Flame complete with gasket	572.0220
	Blank plate IP67	654.0120
	Blank plate IP67 16A (70x87)	654.0125
	Blank plate IP67 32A (84x106)	654.0126