

COMPACT INDUSTRIAL SWITCHED INTERLOCKED SOCKET OUTLETS <50V



REFERENCE STANDARDS

IEC EN 60309-1
IEC EN 60309-2
IEC EN 60309-4

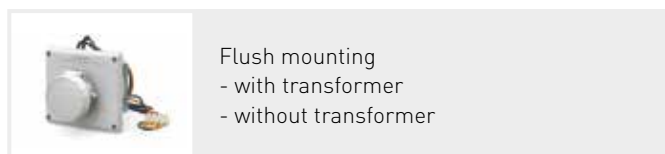
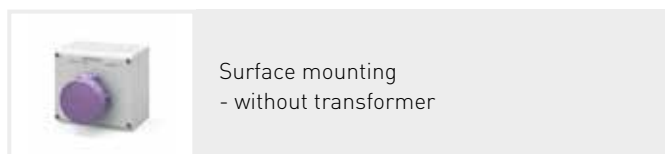
MARKINGS AND DIRECTIVES



QUALITY MARKS



VERSIONS



TECHNICAL CHARACTERISTICS

Rated current:	16A-32A
Rated voltage:	20V/25V – 40V/50V – 24V with transformer (16A)
Frequency:	50/60Hz
Insulating voltage:	50V
Transformer power ¹⁾ :	60VA
Protection degree:	IP44 - IP66/IP67
Installation temperature:	-25°C +60°C
Enclosure material:	Thermoplastic (Halogen Free)
Colour:	Grey RAL7035
Self extinguishing degree (GWT):	650°C (body) 850°C (socket contact carrier)
Impact resistance (IK degree):	IK08
Insulation class:	Class III ⚡ (SELV protections)

¹⁾ Version with transformer only.

CABLE ENTRIES

16A/32A			
TOP	BOTTOM	SIDE	REAR
Blank side M20/M25	Blank side M20/M25	Blank side M20/M25	Blank side M20/M25

Blank sides with drilling point marks.

CABLING CAPACITY OF THE ENTRY TERMINALS

Rated current			16A with transformer	16A without transformer	32A without transformer
Cross-section of the connectable conductors	mm ²	Min	1	4	4
		Max	4	16	16
Tightening torque	Nm		0.6	1.2	1.2

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	Limited resistance	Resistant	Limited resistance	Not resistant	Not resistant	Limited resistance	Limited resistance	Resistant

Resistance values to chemical agents have to be considered indicative. For further information and specific substances, contact the technical service.

