

■ SURFACE MOUNTING INDUSTRIAL SOCKET OUTLETS WITH DOMESTIC SOCKET INTEGRATED



■ REFERENCE STANDARDS

IEC EN 60309-1

IEC EN 60309-2

■ MARKINGS AND DIRECTIVES



■ QUALITY MARKS



■ VERSIONS



Surface mounting socket outlets with domestic socket integrated

■ TECHNICAL CHARACTERISTICS

Rated current:	16A-32A
Rated voltage:	>50÷690V
Frequency:	50/60Hz
Insulating voltage:	2P+E 500V 3P+E / 3P+N+E 690V
Protection degree:	IP44/IP54 (domestic socket IP54 with closed cover/IP20 with open cover)
Installation temperature:	-25°C +60°C
Enclosure material:	Thermoplastic (Halogen Free)
Colour:	16A - 32A Grey RAL7035
Self extinguishing degree (GWT):	650°C (Body) 850°C (Socket contact carrier)
Impact resistance (IK degree):	IK08
Insulation class:	Class II (double insulation) □

■ 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.



■ WIRING CAPACITY OF THE TERMINALS

Rated current			16A-32A
Cross-section of the connectable conductors	mm ²	Min	1,5
		Max	10
Tightening torque	Nm		0.8

■ CABLE ENTRIES

16A-32A	
Top	Rear
Threaded open entry 1xM32	Knock-outs 1x M32

Threaded rubber cable sleeve supplied.

