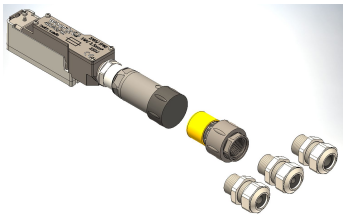




Product data sheet

48243/SI - Branching box FC IP 3G2.5 / 4mm² IP68 FUSE M20



Branching box with fuse adapter IP66/68 for flat cable WOERTZ IP 3G2.5mm² and 3G4.0mm² with 3 cable glands M20x1.5Ø6.0 -15.0mm

Characteristics	
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718273223
group	170000
Packaging unit	1
country of origin	CH
Weight (g)	146 g
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,52 kWh
Dimensions length x width x height (mm)	240x30,5x42,5 mm
Dimensions length x width x height (inch)	9,44x12x16,7 inch
Degree of protection	IP66/IP68 (2m,30min)
Metal parts	Corrosion protected



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Flat cable contacting type	Piercing contact (knife)
Number of poles	3 pole
Contacting type	Screw terminal
Connection conductor (mm²)	1,5 - 2,5 mm²
Thread cable gland	mit 3 Kabelverschraubungen M20x1.5 (IP68) D= 6.0 mm - 15.0 mm
Cable gland (mm)	6.0-15.0 mm
Rated current heavy current part (A)	16 A
Rated voltage heavy current part (V)	250 V
Fuse	Single-phase (For fuse 5x20 mm)
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Plastic parts	Halogen-free
Material slider/bottom part	Polyamide, gray
Material housing	Polyamide , black
Material hood	Polyamide, black
Number Screwdriver Clamping screws Heavy current part	Inbus 1.5
Tightening torque for clamping screw (Nm)	0,5 Nm



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Product accessories



Product data sheet

48243/SI - Branching box FC IP 3G2.5 / 4mm² IP68 FUSE M20

Product systems



Flat cable system IP 3G2.5 mm² and 3G4 mm² (IP66/68)

This system is used in tunnelling, civil engineering, industrial plants, workshops and joineries, as well as outdoors for events and open airs, due to its high IP protection level and extraordinary flexibility in terms of changeability and expandability.

