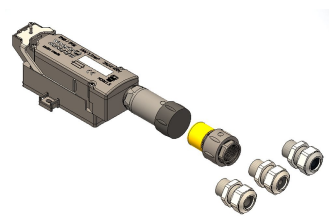




Product data sheet

48785/S/ST - Branching box FC power IP 5G6mm² IP68 plug fast.



Branching box with fastening clip and plug adapter IP66/68 for flat cable POWER IP 5G6mm² with 3 cable glands M20x1.5 Ø6.0-15.0mm

Characteristics	
Base Unit	Piece
availability	available from stock
Packaging unit	1
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	266 g
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,97 kWh
Dimensions length x width x height (mm)	275x50x55 mm
Dimensions length x width x height (inch)	10,82x1,96x2.16 inch
Degree of protection	IP66/IP68 (2m,30min)
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (knife)



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Number of poles	5 pole
Contacting type	Screw terminal
Connection conductor (mm ²)	1,5 - 2,5 mm ²
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)	250/400 V
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Plastic parts	Halogen-free
Material slider/bottom part	Polyamide, black
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

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Product systems



Flat cable system Power IP 5G6 mm² (IP66/68)

This system with 5G6 mm² is used for tunnel construction, civil engineering, industrial plants, workshops and joineries, as well as outdoors for events and open airs due to the high IP protection degree.

