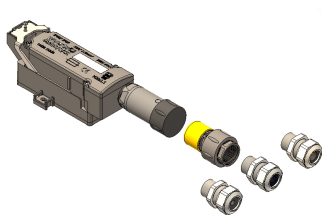




Product data sheet

48385/S/ST - Branching box flat cabel POWER IP 5G2.5 IP68 Plug Fast.



Branching box with fastening clip and plug adapter IP66/68 for flat cable POWER IP 5G2.5mm ² 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
Weight (g)	280 g
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,99 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)
Number of poles	5 pole



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Contacting type	Screw terminal
Connection conductor (mm²)	0,25-0,75 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)	250/400 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

48385/S/ST - Branching box flat cable POWER IP 5G2.5 IP68 Plug Fast.

Product systems



Flat cable system Power IP 5G2.5 mm² (IP66/68)

Due to the high IP protection degree IP66/68, this system is suitable in environments with high humidity, dust and oil and is therefore often used in tunnels, in civil engineering, in industrial plants, workshops and joineries, as well as outdoors for parking lot lighting, events and open air.

