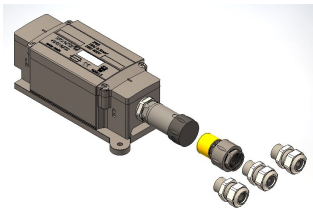




Product data sheet

49616/SI - Junction box for flat cable 5G16mm²/5G25mm² IP65 SI



Junction box with fuse adapter IP65 for flat cable 5G16 mm²/5G25mm² with 3 cable glands M20x1.5 Ø6.0-15.0mm

Characteristics	
Base Unit	Piece
availability	available from stock
EAN Code	7611718273261
group	170000
Packaging unit	1
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	703 g
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	3,2 kWh
Dimensions length x width x height (mm)	320X85X73 mm
Dimensions length x width x height (inch)	12,59x3,34x2,87 inch
Degree of protection	IP65



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Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)
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
Fuse	Three-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, black
Material housing	Polyamide , black
Material hood	Polyamide, black
Number Screwdriver Pointed screws Heavy current part	2
Operating torque of pointed screws for heavy current section (Nm)	3,7 Nm
Number Screwdriver Clamping screws Heavy current part	inbus 1,5
Tightening torque for clamping screw (Nm)	0,5 Nm



Product data sheet

49616/SI - Junction box for flat cable 5G16mm²/5G25mm² IP65 SI

Product accessories



Product data sheet

49616/SI - Junction box for flat cable 5G16mm²/5G25mm² IP65 SI

Product systems



Flat cable system Power 5G16 mm² (IP65)

Robust, weatherproof and powerful - a flexible power supply solution for construction temporary buildings, offices, tunnels, ships, halls, trade fairs and e-mobility.



Flat cable system Power 5G16 mm² (IP65)



Flat cable system Power 5G16 mm² (IP65)



Flat cable system Power 5G25 mm² (IP65)

Ideal for construction temporary buildings, offices, tunnels, halls, trade fairs and e-mobility. Robust, weatherproof and powerful - perfect for temporary or permanent power supply.



Flat cable system Power 5G25 mm² (IP65)



Flat cable system Power 5G25 mm² (IP65)

