



Product data sheet

49701P - Junction box FK power 5G2.5 mm²



Junction box 5G2.5 mm² for feeding or branching with screw connection

Characteristics	
Eldas number	150776037
Base Unit	Piece
availability	available from stock
EAN Code	7611718218880
group	170000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	60 g
Color	gray
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,33 kWh
Dimensions length x width x height (mm)	53x41x39 mm
Dimensions length x width x height (inch)	2,09x1,61x1,54 inch



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Degree of protection	IP20D
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)
Number of poles	5 pole
Contacting type	Screw terminal
Connection conductor (mm ²)	5x2,5 mm ²
Connecting capacity (mm)	3,75 mm
Cable gland (mm)	12 mm
Rated current heavy current part (A)	24(2.5mm ²) A
Rated voltage heavy current part (V)	690 V
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, light gray
Material hood	Polycarbonate, transparent
Number Screwdriver Pointed screws Heavy current part	1
Operating torque of pointed screws for heavy current section (Nm)	0,7 Nm
Number Screwdriver Clamping screws Heavy current part	1
Tightening torque for clamping screw (Nm)	0,7 Nm



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Product accessories



49738P - Slider with lugs to FK power 5G2.5 mm²

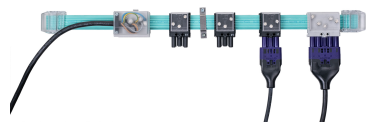
Slider to junction boxes



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Product systems



Flat cable system Power 5G2.5 mm²

Our solutions for every location. Whether office, supermarket, shopping center, exhibition, industry or temporary installations such as parking garages and train stations - our system adapts flexibly to any environment. Experience reliable power supply at the highest level.

