



Product data sheet

49909 - Junction box to flat cable Technofil Ø12.4 mm



Junction box to flat cable Technofil Ø12.4 mm, with open pointed screws and cable tie

Characteristics	
Eldas number	150704437
Base Unit	Piece
availability	available from stock
EAN Code	7611718224119
group	170000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	56 g
Color	gray
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,3 kWh
Dimensions length x width x height (mm)	62x38x31 mm
Dimensions length x width x height (inch)	2,44x1,5x1,22 inch



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Degree of protection	IP20, IP20D (with plug 06753)
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
Connecting capacity (mm)	3,75 mm
Cable gland (mm)	12.4 mm
Rated current heavy current part (A)	17.5(1.5mm ²) A
Rated voltage heavy current part (V)	500 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, 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



35455/6201 - Marking card 6x12mm w. print. 10 x 1-10
with 500 labels per box



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Product systems



Flat cable system Technofil 5G2.5 mm²

Maximum flexibility for complex requirements. Discover our system with a variety of junction boxes to combine consumer lines according to your individual needs.

