



Product data sheet

49905 - Junction box flat cable Technofil 1xØ14.5mm



Junction box to flat cable Technofil for 1 cable outlet with 1 spigot Ø 14.5mm

Characteristics	
Eldas number	150702137
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718207914
group	170000
Packaging unit	50
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	60,4 g
Color	gray
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0,3 kWh
Dimensions length x width x height (mm)	61x38x44,5 mm
Dimensions length x width x height (inch)	2,4x1,5x1,75 inch



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Degree of protection	IP20
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)
Number of poles	5 pole
Contacting type	Screw terminal
Connection conductor (mm <sup>2</sup> )	1,5 - 2,5 mm <sup>2</sup>
Connecting capacity (mm)	3,75 mm
Cable gland (mm)	14.5 mm
Rated current heavy current part (A)	17.5(1.5mm <sup>2</sup> ) 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	Polyamide, gray
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**



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### Product systems

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#### Flat cable system Technofil 5G2.5 mm<sup>2</sup>

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

