



Product data sheet

49615/1x5G10/15 - Junction box Pre-assembled for flat cable 49615 1.5M HF-K 5G10



Junction box pre-assembled 5-pole 5G16mm²/5G25mm² including mounting and 1 threaded socket M40x1.5 for 1 outlet. With cable gland 49635 and pre-assembled round cable 5G10mm² 1.5 m.

Characteristics	
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718282669
group	0170000
Packaging unit	1
country of origin	CH
Customs tariff number	85369080
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	3,3 kWh
Dimensions length x width x height (mm)	1700x85x91 mm
Degree of protection	IP65
Metal parts	Corrosion protected
Flat cable contacting type	Piercing contact (screw)



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Number of poles	5 pole
Contacting type	Screw terminal
Connection conductor (mm²)	5x16 mm²
Thread cable gland	with cable gland M25x1.5 D= 13.0 mm - 18.0 mm and M40x1.5 for flat cable
Rated current heavy current part (A)	76(16mm²) / 80(with flat cable 5x25mm²) 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, black
Material housing	Polyamide, black
Material hood	Polyamide, black



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### **Product accessories**



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### Product systems

#### Flat cable system Power 5G25 mm<sup>2</sup> (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 mm<sup>2</sup> (IP65)



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#### Pre-assembled E-Mobility Installation



Our junction and branch boxes provide safe protection for your electrical installations. The installation is simple and flexible thanks to pre-assembled round cables and various cable glands.



- Our boxes are weatherproof thanks to IP65 protection class and offer a high load capacity up to 63A and cross sections up to 35 mm<sup>2</sup>.

- Perfect for garage applications with our special accessories. Rely on our reliable products for a safe electrical installation!

With our Woertz junction and branch boxes you can rely on a durable and reliable solution for your electrical installations. Protect your connections with our RCD protection and benefit from the easy installation and flexible application options.

#### Flat cable system Power 5G16 mm<sup>2</sup> (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 mm<sup>2</sup> (IP65)





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Flat cable system Power 5G16 mm<sup>2</sup> (IP65)

