



49616/2X5G6/20 - Box FK 49616 2x2M HF-K 5G6



Junction box pre-assembled 5-pole 5G16mm<sup>2</sup>/5G25mm<sup>2</sup> including mounting and 2 threaded sockets M25x1.5 for 2 outlets, with 2 pre-assembled round cables 5G6mm<sup>2</sup> 2 m, with free end. Stripped 70 mm, with ferrules.

Characteristics	
Base Unit	Piece
EAN Code	7611718282157
group	0170000
Packaging unit	1
country of origin	СН
Weight (g)	2715.3 g
Color	black
Technical data	
Вох Туре	Junction boxes
Fire load (KWh)	2.97 kWh
Dimensions length x width x height (mm)	4200x85x73 mm
Dimensions length x width x height (inch)	165.35x3.35x2.9 inch
Degree of protection	IP65
Metal parts	Corrosion protected
Number of poles	5 pole





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Contacting type	Screw terminal
Connection conductor (mm <sup>2</sup> )	5x6,0 mm²
Thread cable gland	with 2 cable glands M25x1.5 $\emptyset$ = 12.5 mm - 20.5 mm
Rated current heavy current part (A)	57(10mm2) A
Rated voltage heavy current part (V)	690 V
Cable length (m)	2x2 m
Halogen free	Yes
Reaction to fire classification	Cca s1 d1 a1
Cross section (mm <sup>2</sup> )	6 mm²
Copper conductor	Fine stranded KL5 EN60228
cores insulation	Flame retardant polyolefin
Cores colors	brown,blue,green/yellow,black,gray
Sheat insulation	Polyolefin flame retardant
Sheath color	Light gray
Minimum bending radius	6xD
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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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	2
Tightening torque for clamping screw (Nm)	2 Nm





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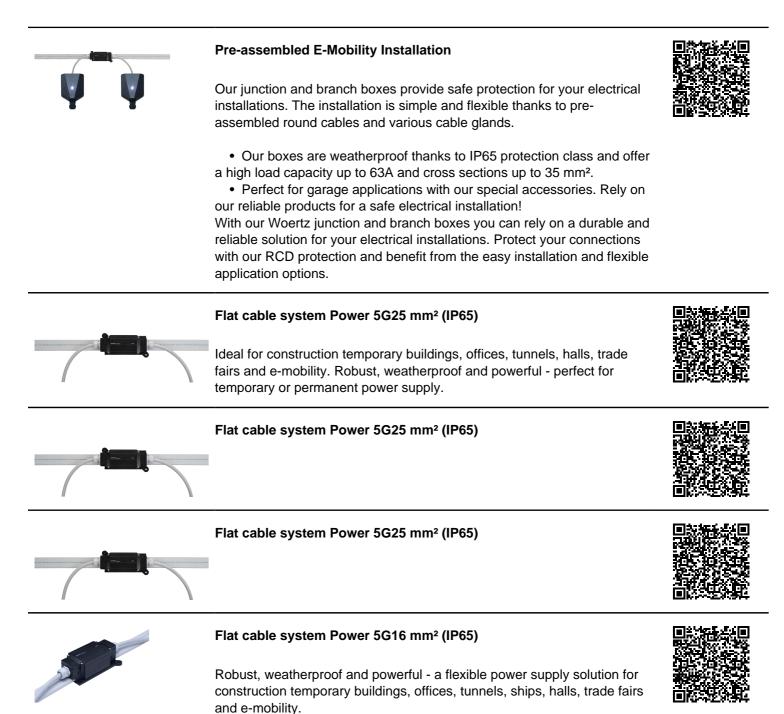
**Product accessories** 





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#### **Product systems**





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







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

