



49616/2X5G6/30 - Junction box Pre-assembled for flat cable 49616 3M HF-K 5G6



Junction box pre-assembled 5-pole 5G16mm²/5G25mm² including mounting and 2 threaded sockets M25x1.5 for 2 outlets, with 2 pre-assembled round cables 5G6mm² 3 m, with free end. Stripped 70 mm, with wire end ferrules.

Characteristics	
Eldas number	
Base Unit	Piece
availability	Delivery according to agreement
EAN Code	7611718282614
group	0170000
country of origin	СН
Color	black
Technical data	
Box Type	Junction boxes
Fire load (KWh)	2.97 kWh
Dimensions length x width x height (mm)	6200x85x73 mm
Degree of protection	IP65
Metal parts	Corrosion protection
Number of poles	5 pole
Contacting type	Screw terminal





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Connection conductor (mm ²)	5x6,0 mm²
Thread cable gland	with 2 cable glands M25x1.5 \emptyset = 13 mm - 18 mm
Rated current heavy current part (A)	57(10mm2) A
Rated voltage heavy current part (V)	690 V
Cable length (m)	2 x 3 m
Halogen free	Yes
Reaction to fire classification	Cca s1 d1 a1
Cross section (mm ²)	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
Number Screwdriver Pointed screws Heavy current part	2





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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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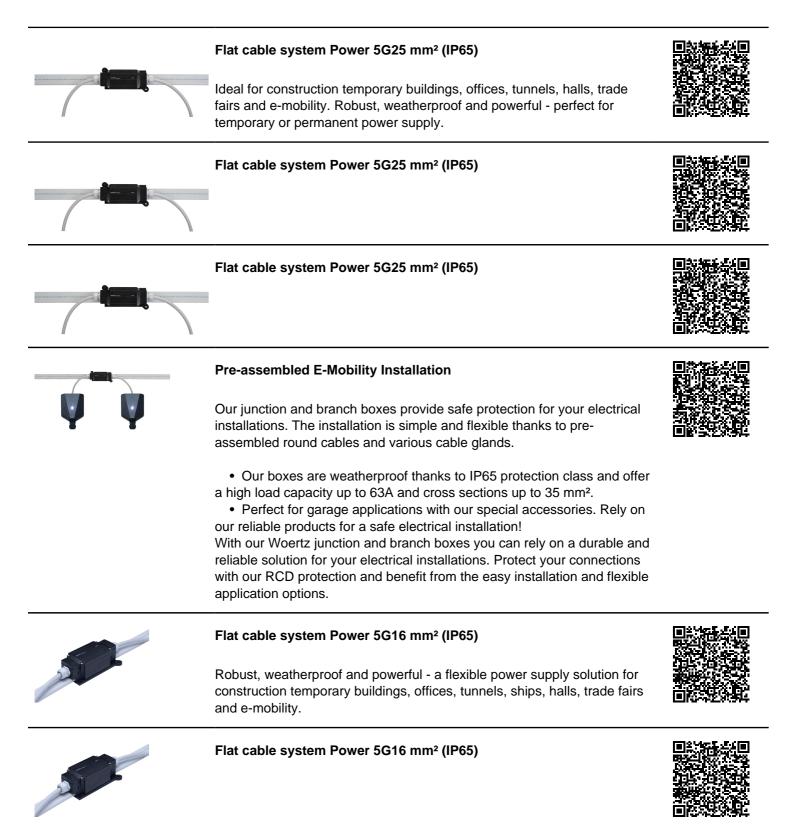
Product accessories





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Product systems







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Flat cable system Power 5G16 mm² (IP65)

