



Product data sheet

48956 - Supply/connection box FK E90 5G16 IP68 with shrink tube



Supply / connection box E90, for supply (round cable - flat cable) or connection (flat cable - flat cable) for flat cable 5G16mm<sup>2</sup>. With shrink tube IP66/68.

Characteristics	
Base Unit	Piece
availability	Delivery according to agreement
group	170000
Packaging unit	1
country of origin	CH
Customs tariff number	8536.9080
Weight (g)	190 g
Technical data	
Box Type	Junction boxes
Fire load (KWh)	0 kWh
Dimensions length x width x height (mm)	35x43.7x30.7 mm
Dimensions length x width x height (inch)	1.37x1.72x1.21 inch
Degree of protection	IP66/IP68 (2m,30min)
Metal parts	Corrosion protected
Flat cable contacting type	Screw terminals





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Number of poles	5 pole
Contacting type	Screw terminal
Connection conductor (mm²)	5x16 mm²
Connecting capacity (mm)	6.3 mm
Rated current heavy current part (A)	76(16mm²) A
Rated voltage heavy current part (V)	250/400 V
Operating Temperature (°C)	-15 to 85 °C
Installation temperature min. (°C)	5 °C
Function maintenance	E30/E90 (DIN 4102-12)
Plastic parts	Halogen-free
Material housing	Ceramics
Number Screwdriver Clamping screws Heavy current part	schraubklemmen





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### **Product accessories**





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### Product systems



**FE180 E30/E90 5G16 mm<sup>2</sup>**

Woertz fire safety system FE180 E30/E90 5G16 mm<sup>2</sup> for power supply of safety-relevant elements, such as emergency and escape route lighting, smoke extraction systems or fire department elevators.

