



System overview

FE180 E30/E90 5G16 mm²

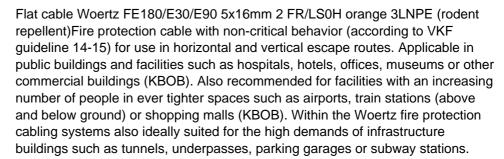


Woertz fire safety system FE180 E30/E90 5G16 mm² for power supply of safety-relevant elements, such as emergency and escape route lighting, smoke extraction systems or fire department elevators.

Components



48950OR - Flat cable FE180/E90 5G16 orange







48953/01 - Box FC E90 5G16 junction M20 D:6-8

null





48953/02 - Box FC E90 5G16 derivation M20 D:8-11

Fire safety boxes IP66/IP68, incl. cable gland, 2-screw contacting, for stripping-free branching, with screw connection for heavy current 5P 4mm 2 (6mm 2), longitudinal, thread M20x1.5





48953/03 - Junction box for fire safety flat cable E90 5G16 M20 D:11-15

Fire safety boxes IP66/IP68 for fire safety flat cable E90 5G16, incl. cable gland, 2-screw contacting, for stripping-free branching, with screw connection for heavy current 5P 4mm² (6mm²), longitudinal, thread M20x1.5.





48955/01 - Box FC E90 5G16 junction M25 D:12.5-16

null





48955/02 - Box FC E90 5G16 junction M25 D:16-20.5

Fire safety boxes IP66/IP68, incl. cable gland, 2-screw contacting, for stripping-free branching, with screw connection for heavy current 5P 4mm 2 (6mm 2), longitudinal, thread M25x1.5







System overview

FE180 E30/E90 5G16 mm²

	48953/SI - Box FC E90 5G16 with fuse	
	Branching box E90 with fuse adapter IP66/68 for flat cable FE180 E90 5G16mm with 3 cable glands M20x1.5 Ø6.0 -15.0mm Project specific design on request (see Document/G00'299)	
	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 ² . With shrink tube IP66/68.	
	48957 - Endbox FC E90 5G16 with cap IP68	
	null	
	48511/55 - End cap with mastic IP68 55/25 165mm	国大大学 然间 可以是不是
	thermoretractable end cap, diameter 55mm ,25mm after rectractation, length 165mm, black.Provided with adhesive and sealing compound inside.	
	49937 - Woertz flat cable lever cutter from 10mm2	
	Lever cutter for flat cable of 10 mm ² and more	
	49379 - Cable fastening clamp 5G16mm2 E90	
	Mounting distance: 800mm	
The state of the s	49387 E90 - Riser clamp E90	
	Max. Bride load: 50kg. For Woertz fire safety flat cable: Woertz FE180 5G16mm² and 5G25mm². For Woertz flat cable: Woertz power 5G16mm² and 5G25mm².	
200	48954 - Retaining plate to box 48953/48955	
	Retaining plate for junction box 48953/48955	