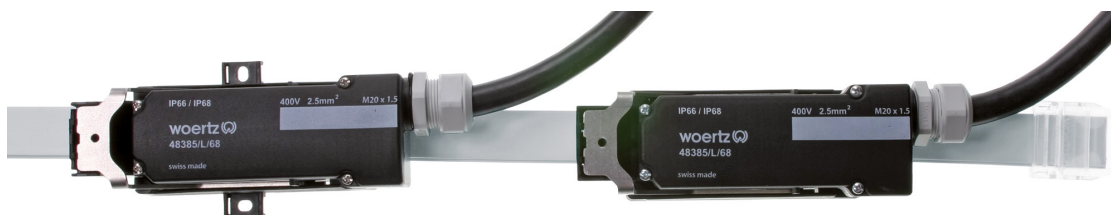







## System overview

Flat cable system Power IP 5G6 mm<sup>2</sup> (IP66/68)



This system with 5G6 mm<sup>2</sup> is used for tunnel construction, civil engineering, industrial plants, workshops and joineries, as well as outdoors for events and open airs due to the high IP protection degree.








## Components

	<b>48780/FRNC - Flat cable power IP 5G6mm<sup>2</sup> HF GY</b> Flat cable Woertz power IP 5x6mm <sup>2</sup> FR/LS0H light grey 3LNPE	
	<b>48781/65 - Feeding box FC power IP 5G6mm<sup>2</sup> IP65 5P</b> Feeding box 5P for Woertz flat cable 5x6mm <sup>2</sup> with cable gland 13-18 mm	
	<b>48785/L/68 - Junction box FC power IP 5G6mm<sup>2</sup> IP68 5P</b> Junction box 5P(4mm <sup>2</sup> ) IP66/68 for Flat cabel IP 5G6mm <sup>2</sup>	
	<b>48785/L/68/S - Junction box FC power IP 5G6mm<sup>2</sup> IP68 5P fast.</b> Junction box 5P(4mm <sup>2</sup> ) IP66/68 for Flat cabel IP 5G6mm <sup>2</sup> With fastening	
	<b>48785/S/SI - Branching box FC power IP 5G6mm<sup>2</sup> IP68 fuse fast.</b> Branching box with fastening clip and fuse adapter IP66/68 for flat cable POWER IP 5G6mm <sup>2</sup> with 3 cable glands M20x1.5 Ø6.0-15.0mm	
	<b>48785/S/ST - Branching box FC power IP 5G6mm<sup>2</sup> IP68 plug fast.</b> Branching box with fastening clip and plug adapter IP66/68 for flat cable POWER IP 5G6mm <sup>2</sup> with 3 cable glands M20x1.5 Ø6.0-15.0mm	
	<b>48958 - Feed/connection box FK E90 5G6/4/2.5 mm<sup>2</sup> with heat shrink</b> Feed / junction box E90, for feeding ( round cable - flat cable) or connection ( flat cable - flat cable) for flat cable 5G6/4/2.5 mm <sup>2</sup> . With heat shrink tubing IP66/68Use with core sleeves also applicable with flat cable 5G6 mm <sup>2</sup> without functional integrity (Art.48780/FRNC)	
	<b>48511/24 - End cap with mastic IP68 24/8 65mm</b> thermoretractable end cap, diameter 24mm 8mm after retractation, length 65mm , black.Provided with adhesive and sealing compound inside	



System overview

Flat cable system Power IP 5G6 mm² (IP66/68)

	<b>49978 - Fastening clamp FC power IP 5G6mm²</b> null	
	<b>49935 - Cutting shears up to 6 mm²</b> Woertz flat cable shears up to 5x6 mm² (with higher force up to 5x16 mm²)	
	<b>49386 E90 - Riser clamp E90</b> Max. Bride load: 50kg. For Woertz fire safety flat cable: Woertz FE180 3G2.5 and 4 mm², Woertz FE180 5G2.5, 4 6 mm². For Woertz flat cable: Woertz Technofil 5G2.5 1.5 mm², Woertz power 5G2.5 mm², Woertz Power IP 5G2.5 mm² 6 mm², Woertz combi 5G2.5 mm² 2x1.5 mm², Woertz Dali IP 5G2.5 mm² 2x1.5 mm², Woertz Dali 3/5G2.5 mm² 2x1.5 mm², Woertz 5G4 mm², Woertz 7G2.5 mm².	
	<b>49960 - Insulating pad for flat cable</b> Scotch 2210	