



System overview

Plug connections Code 1 for mains voltage, 5-pole (3LNPE)



5 pole connectors code 1 for mains voltage.



















Components

	<p><b>49345/1F/C1 - Pre-wired connection C1-F 5G1.5 1m HF</b></p> <p>Pre-wired connector, socket 5-poles code 1 with 1 m cable 5G1.5 mm<sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/1F25/C1 - Pre-wired connection C1-F 5G2.5 1m HF</b></p> <p>Pre-wired connector, socket 5-poles code 1 with 1 m cable 5G2.5 mm<sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/1M/C1 - Pre-wired connection C1-M 5G1.5 1m HF</b></p> <p>Pre-wired connector, plug 5-poles code 1 with 1 m cable 5G1.5 mm<sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/1M25/C1 - Pre-wired connection C1-M 5G2.5 1m HF</b></p> <p>Pre-wired connector, plug 5-poles code 1 with 1 m cable 5G2.5 mm<sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/1MF/C1 - Pre-wired connection C1-M+F 5G1.5 1m HF</b></p> <p>Pre-wired connector, plug and socket 5-poles code 1 with 1 m cable 5G1.5 mm<sup>2</sup>, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/1MF25/C1 - Pre-wired connection C1-M+F 5G2.5 1m HF</b></p> <p>Pre-wired connector, plug and socket 5-poles code 1 with 1 m cable 5G2.5 mm<sup>2</sup>, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	



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	<b>49345/2F/C1 - Pre-wired connection C1-F 5G1.5 2m HF</b> Pre-wired connector, socket 5-poles code 1 with 2 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/2F25/C1 - Pre-wired connection C1-F 5G2.5 2m HF</b> Pre-wired connector, socket 5-poles code 1 with 2 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/2M/C1 - Pre-wired connection C1-M 5G1.5 2m HF</b> Pre-wired connector, plug 5-poles code 1 with 2 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/2M25/C1 - Pre-wired connection C1-M 5G2.5 2m HF</b> Pre-wired connector, plug 5-poles code 1 with 2 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/2MF/C1 - Pre-wired connection C1-M+F 5G1.5 2m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 2 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/2MF25/C1 - Pre-wired connection C1-M+F 5G2.5 2m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 2 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/3F/C1 - Pre-wired connection C1-F 5G1.5 3m HF</b> Pre-wired connector, socket 5-poles code 1 with 3 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/3F25/C1 - Pre-wired connection C1-F 5G2.5 3m HF</b> Pre-wired connector, socket 5-poles code 1 with 3 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/3M/C1 - Pre-wired connection C1-M 5G1.5 3m HF</b> Pre-wired connector, plug 5-poles code 1 with 3 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	



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	<b>49345/3M25/C1 - Pre-wired connection C1-M 5G2.5 3m HF</b> Pre-wired connector, plug 5-poles code 1 with 3 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/3MF/C1 - Pre-wired connection C1-M+F 5G1.5 3m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 3 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/3MF25/C1 - Pre-wired connection C1-M+F 5G2.5 3m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 3 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/4F/C1 - Pre-wired connection C1-F 5G1.5 4m HF</b> Pre-wired connector, socket 5-poles code 1 with 4 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/4M/C1 - Pre-wired connection C1-M 5G1.5 4m HF</b> Pre-wired connector, plug 5-poles code 1 with 4 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/4M25/C1 - Pre-wired connection C1-M 5G2.5 4m HF</b> Pre-wired connector, plug 5-poles code 1 with 4 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/4MF/C1 - Pre-wired connection C1-M+F 5G1.5 4m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 4 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/4MF25/C1 - Pre-wired connection C1-M+F 5G2.5 4m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 4 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/5F/C1 - Pre-wired connection C1-F 5G1.5 5m HF</b> Pre-wired connector, socket 5-poles code 1 with 5 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	



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	<b>49345/5M/C1 - Pre-wired connection C1-M 5G1.5 5m HF</b> Pre-wired connector, plug 5-poles code 1 with 5 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/5M25/C1 - Pre-wired connection C1-M 5G2.5 5m HF</b> Pre-wired connector, plug 5-poles code 1 with 5 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/5MF/C1 - Pre-wired connection C1-M+F 5G1.5 5m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 5 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/5MF25/C1 - Pre-wired connection C1-M+F 5G2.5 5m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 5 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/6F/C1 - Pre-wired connection C1-F 5G1.5 6m HF</b> Pre-wired connector, socket 5-poles code 1 with 6 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/6F25/C1 - Pre-wired connection C1-F 5G2.5 6m HF</b> Pre-wired connector, socket 5-poles code 1 with 6 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/6M/C1 - Pre-wired connection C1-M 5G1.5 6m HF</b> Pre-wired connector, plug 5-poles code 1 with 6 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/6M25/C1 - Pre-wired connection C1-M 5G2.5 6m HF</b> Pre-wired connector, plug 5-poles code 1 with 6 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/6MF/C1 - Pre-wired connection C1-M+F 5G1.5 6m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 6 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	





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	<b>49345/6MF25/C1 - Pre-wired connection C1-M+F 5G2.5 6m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 6 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/8F/C1 - Pre-wired connection C1-F 5G1.5 8m HF</b> Pre-wired connector, socket 5-poles code 1 with 8 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/8M/C1 - Pre-wired connection C1-M 5G1.5 8m HF</b> Pre-wired connector, plug 5-poles code 1 with 8 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/8M25/C1 - Pre-wired connection C1-M 5G2.5 8m HF</b> Pre-wired connector, plug 5-poles code 1 with 8 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/8MF/C1 - Pre-wired connection C1-M+F 5G1.5 8m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 8 m cable 5G1.5 mm <sup>2</sup> , 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/8MF25/C1 - Pre-wired connection C1-M+F 5G2.5 8m HF</b> Pre-wired connector, plug and socket 5-poles code 1 with 8 m cable 5G2.5 mm <sup>2</sup> , 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/10F/C1 - Pre-wired connection C1-F 5G1.5 10m HF</b> Pre-wired connector, socket 5-poles code 1 with 10 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/10M/C1 - Pre-wired connection C1-M 5G1.5 10m HF</b> Pre-wired connector, plug 5-poles code 1 with 10 m cable 5G1.5 mm <sup>2</sup> with free end, conductor compressed, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca	
	<b>49345/10M25/C1 - Pre-wired connection C1-M 5G2.5 10m HF</b> Pre-wired connector, plug 5-poles code 1 with 10 m cable 5G2.5 mm <sup>2</sup> with free end, conductor compressed, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca	



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	<p><b>49345/10MF/C1 - Pre-wired connection C1-M+F 5G1.5 10m HF</b></p> <p>Pre-wired connector, plug and socket 5-poles code 1 with 10 m cable 5G1.5 mm<sup>2</sup>, 16 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49345/10MF25/C1 - Pre-wired connection C1-M+F 5G2.5 10m HF</b></p> <p>Pre-wired connector, plug and socket 5-poles code 1 with 10 m cable 5G2.5 mm<sup>2</sup>, 20 A, 250/400 V, halogen free, behaviour to fire classification Cca</p>	
	<p><b>49745M - Connector 5P C1 BK</b></p> <p>Connector 5-pole code 1 with screw connection and strainrelief, possibility of pre-wiring- max. 400V / 16A- black, halogen-freeFor cable diameter Ø 9.3 - 10.3 mm</p>	
	<p><b>49345/GA/F/C1 - Device connection pluggable for socket system Woertz</b></p> <p>Device connection for Woertz socket system, socket, black, code 1, 5-pin, lockable. Minimum wall thickness: 0.5 mm, maximum wall thickness: 1.2 mm. Suitable for connection to three-phase mains in combination with Woertz flat cable installation.</p>	
	<p><b>49345/GA/M/C1 - Device connection pluggable for Woertz socket system</b></p> <p>Device connection plug to Woertz plug system, plug black, code 1, 5 pole, lockable.Wall thickness min.: 0.5 mm , wall thickness max.: 1.2 mm .Suitable for three-phase mains connection in combination with Woertz flat cable installation.</p>	
	<p><b>49785/1SFI1 - Distribution block 5P C1 1 IN /OUT a. 3P L1 OUT</b></p> <p>Distribution block 1 input and 1 output 5-pole C1 , 1 output 3-pole C1 , L1, 250/400 V, color black</p>	
	<p><b>49785/1SFI2 - Distribution block C1 5P 1 IN /OUT a. 3P L2 OUT</b></p> <p>Distribution block 1 input and 1 output 5-pole C1 , 1 output 3-pole C1 , L2, 250/400 V, color black</p>	
	<p><b>49785/1SFI3 - Distribution block C1 5P 1 IN /OUT a. 3P L3 OUT</b></p> <p>Distribution block 1 input and 1 output 5-pole C1 , 1 output 3-pole C1 , L3, 250/400 V, color black</p>	
	<p><b>49785/2SF5P - Distributor block C1 5P 1 IN / 2 OUT</b></p> <p>null</p>	
	<p><b>49785/3SF5P - Distributor block C1 5P 1 IN / 3 OUT</b></p> <p>null</p>	



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	<p><b>49750 - Locking to connectors</b></p> <p>For mechanical connection of socket to plug 3 and 5 poles</p>	
	<p><b>49805 - Sealing element IP68 for 5-poles plug connection</b></p> <p>to extend the degree of protection to IP68 (waterproof) for all 5-pin connectors</p>	
	<p><b>49745F - Socket C1 5P BK</b></p> <p>Socket 5-pole code 1 with screw connection and strainrelief, possibility of pre-wiring- max. 400V / 16A- black, halogen-freeFor cable diameter Ø 9.3 - 10.3 mm</p>	