

Part number

CQM 04/2



Male insert, CQ series, crimp connection, 4 + 2 poles + PE, 40 A 400/690 V 6 kV 3 / 10 A 250 V 4 kV 3, size "32.13"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CQ	Other materials	Gasket: NBR
Connection type	Crimp connection	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant
N. of poles	4 poles + 	China RoHs - EFUP	E
Auxiliary poles	2 poles	REACH SVHC substances	No
Size	Size "32.13"	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	40 A	Certifications	CSA, CQC, DNV, BV, EAC
Voltage	400 - 690 V	UL	ECBT2, PVVA2
Rated impulse withstand voltage	6 kV	cUL	ECBT8, PVVA8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747128971
IP degree of protection	IP20 without enclosure, IP66/IP67/IP69 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	40A 400/690V 6kV 3 (aux: 10A 250V 4kV 3)	Packaging Information	
Mating cycles	≥ 500	Packaging length	245,00 mm
Insulation resistance	≥ 10 GΩ	Packaging height	165,00 mm
Weight	23,00 g	Packaging width	215,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging weight	1,31 kg
UL 94 flammability rating	V-0	Packaging volume	8,69 dm³
		Packaging description	Carton box
		Packaging quantity	50 Pcs
		Packaging EAN code	8015747215398
		Sub-packaging weight	0,03 kg
		Sub-packaging description	Plastic bag
		Sub-packaging quantity	1 Pcs
		Sub-packaging EAN barcode	8015747043120

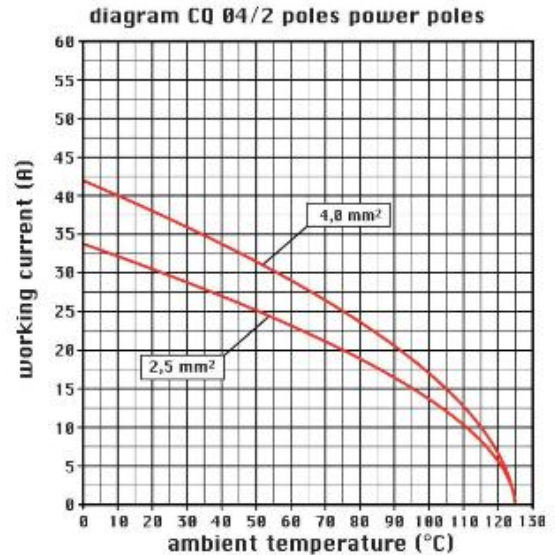
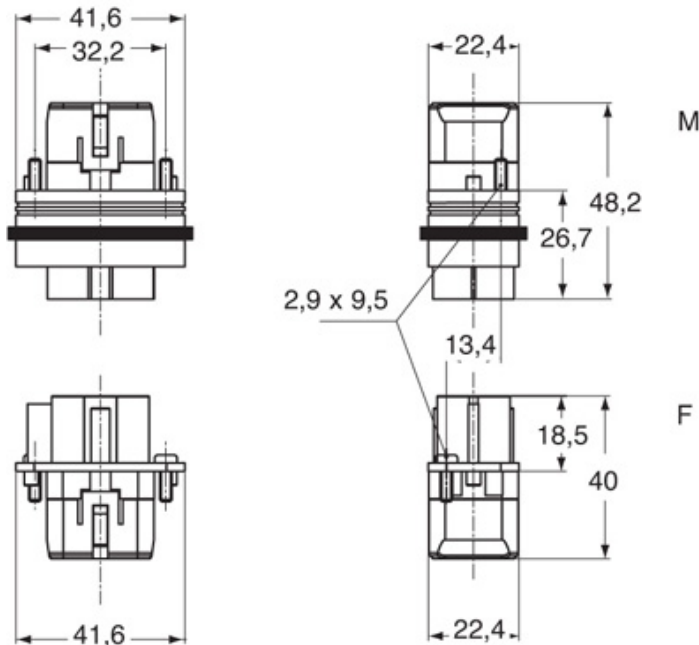
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Catalogue drawings

Catalogue drawings



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Notes

CQ 04/2 inserts:

- enclosures: size 32.13:

CQ insulating type

CQS EMC

- rated voltage according to UL/CSA: 600V- insulation resistance:

>10 GOhm

- ambient temperature limit: -40°C ... +125°C

- are made of self-extinguishing thermoplastic resin UL 94 V0

- mechanical life:

Dimensions shown in mm are not binding and may be changed without notice.