



Part number
CQM 12



Brief description:

male insert, 12 poles + PE, crimp connections, 10A 400V, 6kV, 3, size "21.21", CLASS insert series

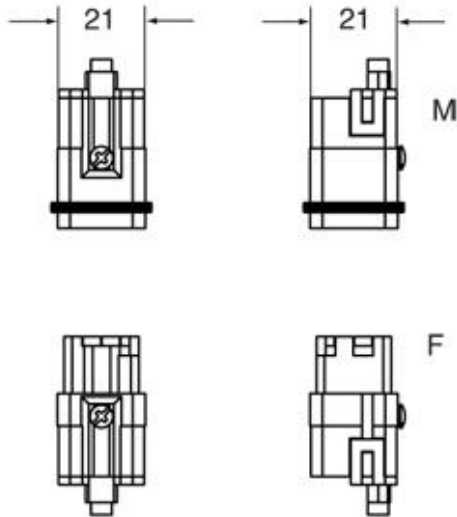
Product description		Approvals / Standards	
Model	male insert	Reference standard	EN 61984 (2001-11)
Version	crimp connections	Quality mark	 EAC
Series	CQ	Conformity	CQC, CE
Product type	for male contacts 10A	General ordering information	
Family	CLASS inserts	EAN13 code	8015747163934
Size	size "21.21"	Tariff number	85369095
N. of poles	12 poles + 	Country of origin	Made in EU (IT)
Technical data		ETIM classification	EC000438
Current	10 A (A.C. and D.C.)	Packaging Information	
Voltage	400 V	Packaging length	245,00 mm
Rated impulse withstand voltage	6kV	Packaging height	165,00 mm
Pollution degree	3	Packaging width	215,00 mm
Operating temperature range (min, max)	-40°C ... +125°C	Packaging weight	2,90 kg
Mating cycles	≥ 500	Packaging volume	8,69 dm ³
IP degree of protection	IP20 without enclosure, IP66/IP67/IP68 with enclosure	Packaging description	Carton box
Further technical details		Packaging quantity	200 Pcs
Characteristics according to EN 61984	10A 400V 6kV 3; 10A 400/690V 6kV 2	Packaging EAN code	8015747208949
Insulation resistance	≥ 10 GΩ	Sub-packaging weight	0,58 kg
Rated voltage according to UL/CSA	600V	Sub-packaging description	Carton
UL 94 flammability rating	V-0	Sub-packaging quantity	40 Pcs
Weight	13,50 g	Sub-packaging EAN barcode	8015747163965

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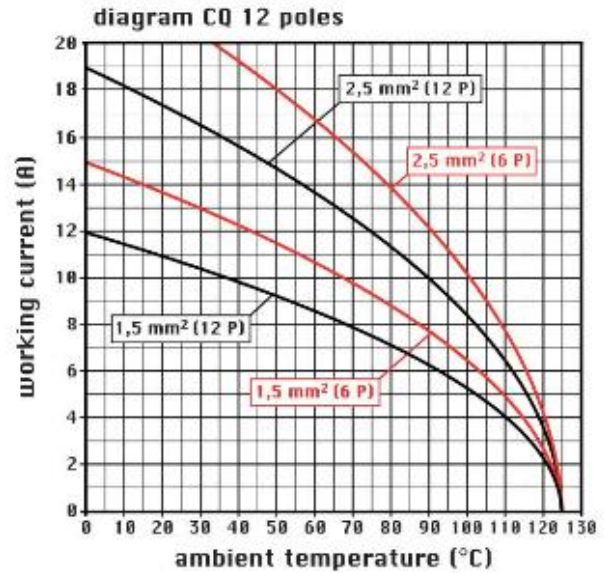
Catalogue drawings



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Catalogue drawings



Notes

CQ 12 insert:

- enclosures: size "21.21":
 - insulating type
 - metallic type
- W-TYPE aggressive environments
- EMC
- IP68
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40°C ... +125°C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 3 mOhm