

Part number

CDCM 10



Male insert, CDC series, crimp connection, 10 poles + PE, 16 A 250 V 4 kV 3, size "49.16"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CDC	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Male	China RoHs - EFUP	E
N. of poles	10 poles + 	REACH SVHC substances	No
Size	Size 49.16	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	16 A	Certifications	CSA, CQC, DNV, BV, EAC
Voltage	250 V	UL	ECBT2
Rated impulse withstand voltage	4 kV	cUL	ECBT8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747013505
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	16A 250V 4kV 3; 16A 230/400V 4kV 2	Packaging Information	
Mating cycles	≥ 500	Packaging weight	1,09 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	3,29 dm³
Contact resistance	≤ 1 mΩ	Packaging description	Carton box
Weight	30,00 g	Packaging quantity	30 Pcs
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging EAN code	8015747013512
UL 94 flammability rating	V-0	Sub-packaging length	118,00 mm
Tightening torque for PE connection	M3,5: 0,8 Nm; 7,1 lb.in (Ph1 or 0,8 x 5,5 mm)	Sub-packaging height	32,00 mm
		Sub-packaging width	60,00 mm
		Sub-packaging weight	0,18 kg
		Sub-packaging volume	0,23 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747013529

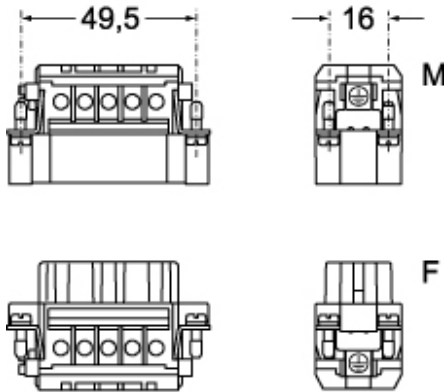
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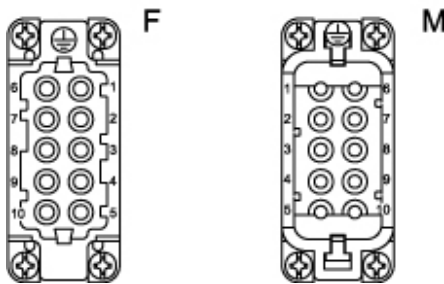


Catalogue drawings

CDCM 10

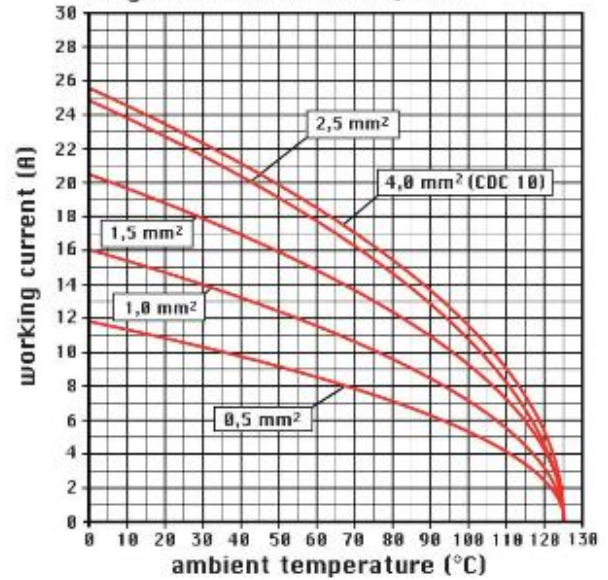


CDCF 10



Catalogue drawings

diagram CDA and CDC 10 poles



Notes

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

California Proposition 65 Information



WARNING

This product can expose you to nickel compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.