

Part number

CDF 25



Female insert, CD series, crimp connection, 25 poles + PE, 10 A 250 V 4 kV 3, size "66.16"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CD	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	25 poles + 	REACH SVHC substances	No
Size	Size "66.16"	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	10 A	Certifications	CSAc, 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	8015747014397
Pole numbering system	A (1-9), B (1-7), C (1-9)	eCl@ss 8.1	27440205
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	ETIM 7.0	EC000438
Further technical details		Packaging Information	
Characteristics according to EN 61984	10A 250V 4kV 3; 10A 230/400V 4kV 2	Packaging length	260,00 mm
Mating cycles	≥ 500	Packaging height	100,00 mm
Insulation resistance	≥ 10 GΩ	Packaging width	150,00 mm
Contact resistance	≤ 3 mΩ	Packaging weight	1,33 kg
Weight	37,00 g	Packaging volume	3,90 dm³
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging description	Carton box
Conductors stripping length	6 - 8 mm	Packaging quantity	30 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747014403
Tightening torque for PE connection	M3,5: 0,8 Nm; 7,1 lb.in (Ph1 or 0,8 x 5,5 mm)	Sub-packaging length	118,00 mm
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)	Sub-packaging height	32,00 mm
		Sub-packaging width	76,00 mm
		Sub-packaging weight	0,22 kg
		Sub-packaging volume	0,29 dm³
		Sub-packaging description	Carton box
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747014410

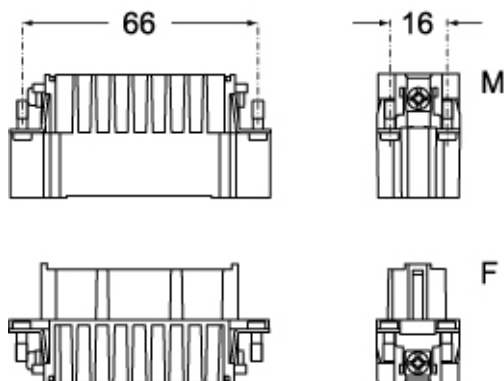
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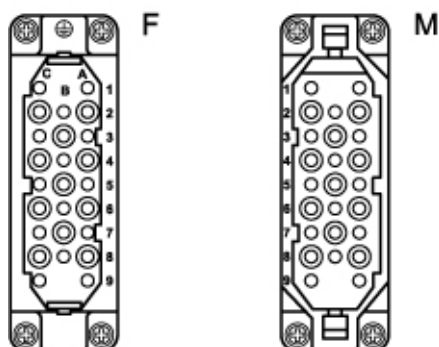


Catalogue drawings

CDM 25

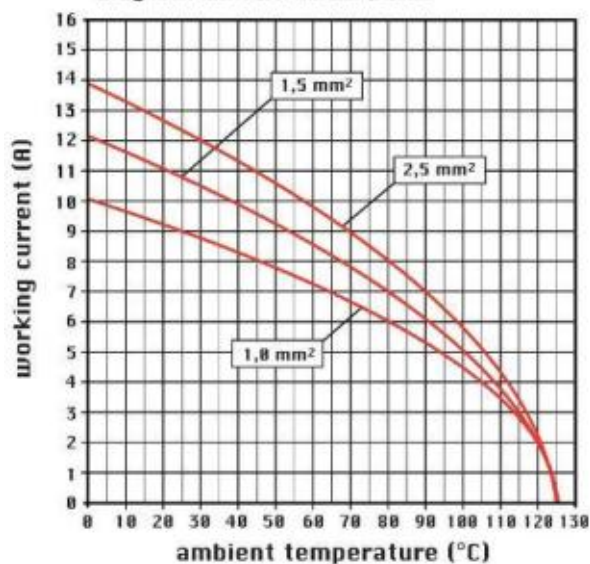


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Catalogue drawings

diagram CD 25 and 50 poles



Notes

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.