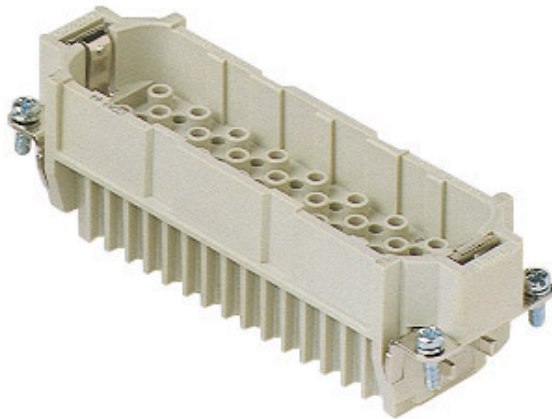


Part number

CDM 64



Male insert, CD series, crimp connection, 64 poles + PE, 10 A 250 V 4 kV 3, size "104.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CD	Colour	RAL 7032 grey
Connection type	Crimp connection		Compliant with exemption
Gender	Male	RoHs conformity	6(c): copper alloy containing up to 4% lead by weight
N. of poles	64 poles + 	China RoHs - EFUP	E
Size	Size "104.27"	REACH SVHC substances	Yes Lead
Technical data		Approvals / Standards	
Current	10 A	Reference standard	EN 61984:2009-06
Voltage	250 V	Certifications	CSAc, CQC, DNV-GL, BV, EAC
Rated impulse withstand voltage	4 kV	UL	ECBT2
Pollution degree	3	cUL	ECBT8
Rated voltage according to UL/CSA	600 V	General ordering information	
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	EAN13 code	8015747015172
		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	270,00 mm
Mating cycles	≥ 500	Packaging height	75,00 mm
Insulation resistance	≥ 10 GΩ	Packaging width	180,00 mm
Contact resistance	≤ 3 mΩ	Packaging weight	2,45 kg
Weight	76,00 g	Packaging volume	3,65 dm ³
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	8015747015189
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Sub-packaging length	113,00 mm
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)	Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,41 kg
		Sub-packaging volume	0,73 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747015196

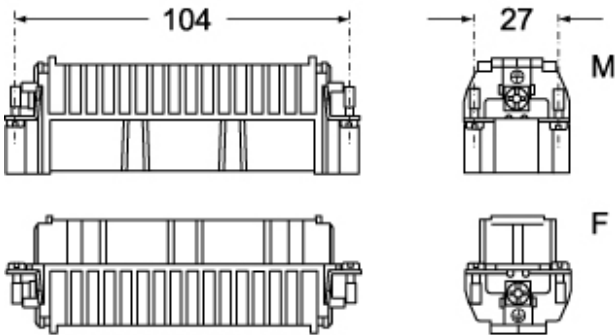
Part number

CDM 64

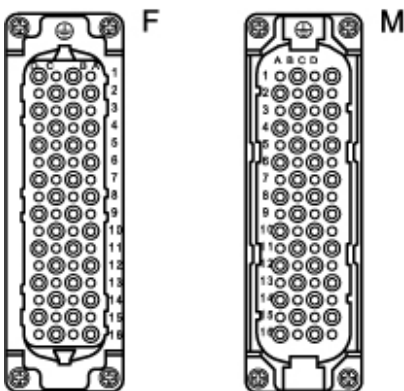


Catalogue drawings

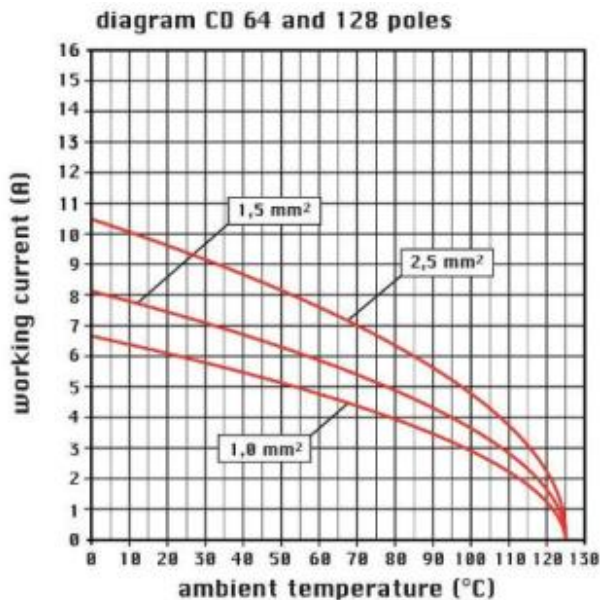
CDM 64



CDF 64



Catalogue drawings



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.

CDA ... : for non-prepared conductors



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

CDA ... X : for conductors with bush terminal

