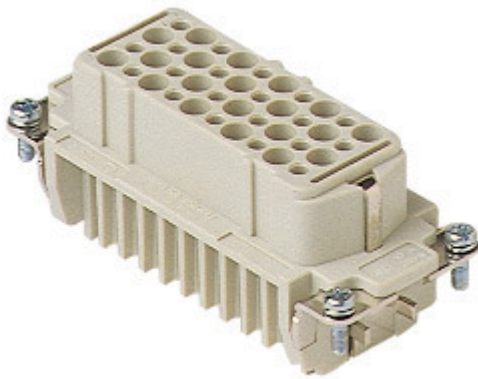


Part number
CDF 40



Brief description:

female insert, 40 poles + PE, crimp connections, 10A, 250V, 4kV, 3, size "77.27", CLASS insert series

Product description		Approvals / Standards	
Model	female insert	Reference standard	EN 61984 (2001-11)
Version	crimp connections	Quality mark	EAC
Series	CD	Conformity	CQC, CE
Product type	for female contacts 10A	General ordering information	
Family	CLASS inserts	EAN13 code	8015747014427
Size	size "77.27"	Tariff number	85369095
N. of poles	40 poles +	Country of origin	Made in EU (IT)
ETIM classification		ETIM classification	EC000438
Technical data		Packaging Information	
Current	10 A (A.C. and D.C.)	Packaging length	210,00 mm
Voltage	250 V	Packaging height	130,00 mm
Rated impulse withstand voltage	4kV	Packaging width	240,00 mm
Pollution degree	3	Packaging weight	2,40 kg
Operating temperature range (min, max)	-40°C ... +125°C	Packaging volume	6,55 dm ³
Mating cycles	≥ 500	Packaging description	Carton box
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure	Packaging quantity	30 Pcs
PE connection type	Screw	Packaging EAN code	8015747014434
PE terminal stripping length	7 mm	Sub-packaging weight	0,40 kg
PE wire cross-section	0,14-2,5 mm ² ; AWG 26-14	Sub-packaging description	Carton
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode		Sub-packaging EAN barcode	8015747014441
Further technical details			
Characteristics according to EN 61984	10A 250V 4kV 3; 10A 230/400V 4kV 2		
Insulation resistance	≥ 10 GΩ		
Contact resistance	≤ 3 mΩ		
Rated voltage according to UL/CSA	600V		
UL 94 flammability rating	V-0		
Main contacts stripping length	6 - 8 mm		
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)		
Weight	60,00 g		

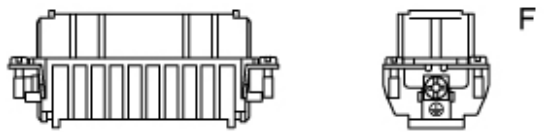
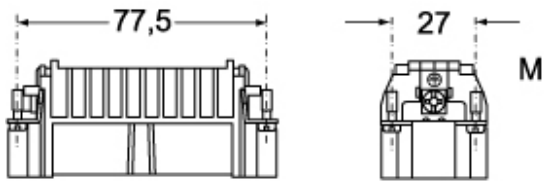
Part number

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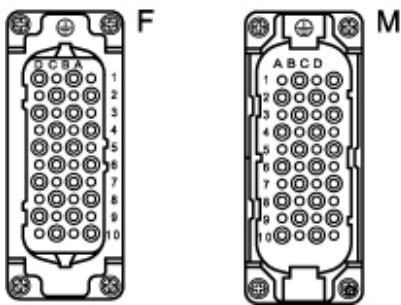


Catalogue drawings

CDM 40

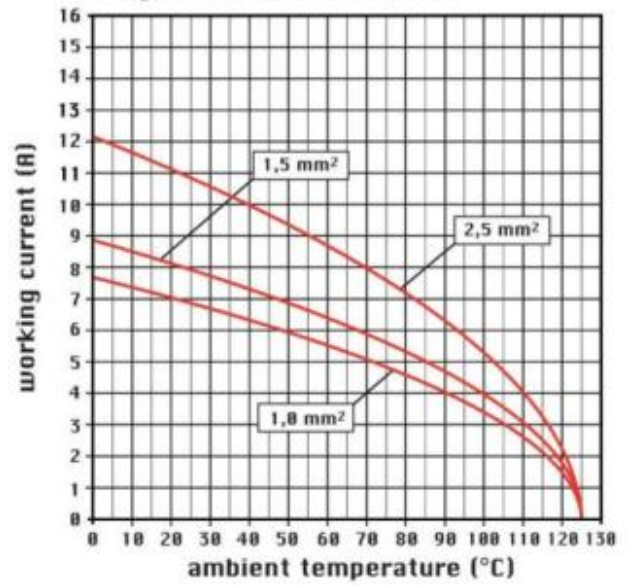


CDF 40



Catalogue drawings

diagram CD 40 and 80 poles



Notes

CDA ... : for non-prepared conductors



CDA ... X : for conductors with bush terminal