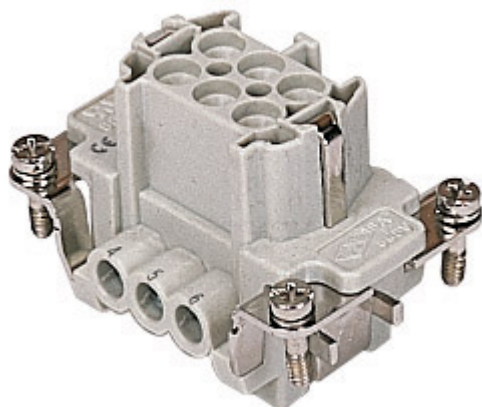


Part number

CNEF 06 T



Brief description:

female insert, 6 poles + PE, screw terminal connections, 16A, 500V, 6kV, 3, silver plated, size "44.27", CLASS insert series

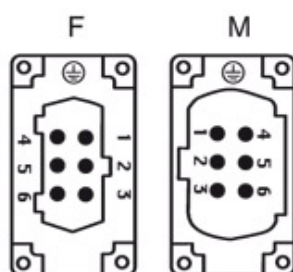
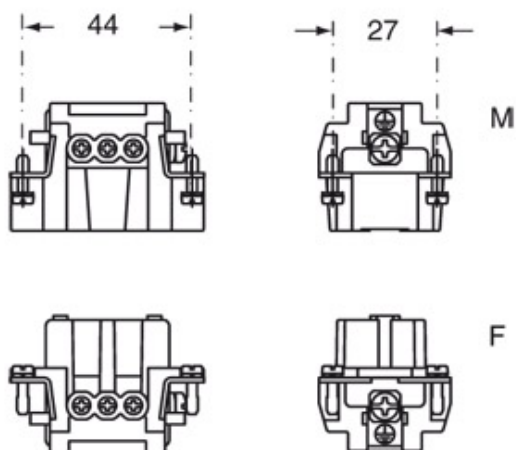
Product description		Approvals / Standards	
Model	female insert	Reference standard	EN 61984 (2001-11)
Version	screw terminal connections	Quality mark	 EAC
Series	CNE	Conformity	CQC, CE
Product type	with female contacts	General ordering information	
Variant	with plate	EAN13 code	8015747032070
Family	CLASS inserts	Tariff number	85369095
Size	size "44.27"	Country of origin	Made in EU (IT)
N. of poles	6 poles + 	ETIM classification	EC000438
Technical data		Packaging Information	
Current	16 A (A.C. and D.C.)	Packaging length	270,00 mm
Voltage	500 V	Packaging height	75,00 mm
Rated impulse withstand voltage	6kV	Packaging width	180,00 mm
Pollution degree	3	Packaging weight	3,30 kg
Wire cross-section	0,50 mm ² - 4,00 mm ²	Packaging volume	3,65 dm ³
AWG size	20 - 12	Packaging description	Carton box
Operating temperature range (min, max)	-40°C ... +125°C	Packaging quantity	60 Pcs
Contact type	silver plated	Packaging EAN code	8015747032087
Mating cycles	≥ 500	Sub-packaging length	104,00 mm
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure	Sub-packaging height	36,00 mm
PE terminal stripping length	7 mm	Sub-packaging width	180,00 mm
PE wire cross-section	0,14 - 4 mm ² ; AWG 20 - 12	Sub-packaging weight	0,55 kg
Tightening torque for PE connection	M4: 1,2 Nm, 10,6 lb.in (Ph2 or 1,0x5,5mm)	Sub-packaging volume	0,67 dm ³
Further technical details		Sub-packaging description	Carton
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Sub-packaging quantity	10 Pcs
Insulation resistance	≥ 10 GΩ	Sub-packaging EAN barcode	8015747032094
Contact resistance	≤ 0,3 mΩ		
Rated voltage according to UL/CSA	600V		
UL 94 flammability rating	V-0		
Main contacts stripping length	7 mm		
Torque for main contact	M3: 0.5 Nm; 4.4 lb.in (Ph0 or 0.8x4mm)		
Tightening torque for fixing screws	M3: 0.5 Nm; 4.4 lb.in (Ph1 or 0.8x4 mm)		
Weight	55,00 g		

Part number

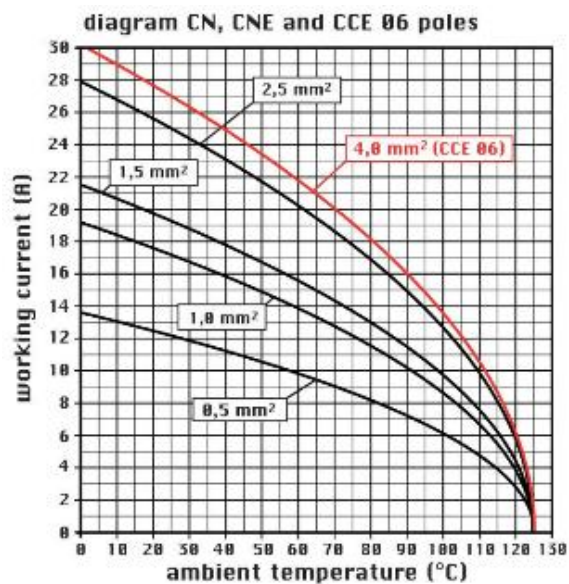
CNEF 06 T



Catalogue drawings



Catalogue drawings



Notes

CNE ... : for non-prepared conductors



CNE ... X : for conductors with bush terminal
