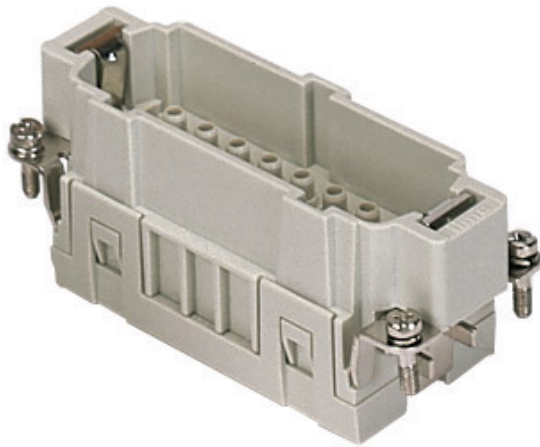


Part number

CMCEM 06 N



Male insert, CMCE series, crimp connection, 6 + 2 poles + PE (17-32), 16 A 830 V 8 kV 3 / 16 A 500 V 6 kV 3, size "77.62"

Product description	
Product type	Insert
Series	CMCE
Connection type	Crimp connection
Gender	Male
N. of poles	12 poles + 
Auxiliary poles	2 poles
Size	Size "77.62"
Technical data	
Current	16 A
Voltage	830 V
Rated impulse withstand voltage	8 kV
Pollution degree	3
Rated voltage according to UL/CSA	600 V
Pole numbering system	17-32
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure
Further technical details	
Characteristics according to EN 61984	16A 830V 8kV 3 (aux: 16A 500V 6kV 3); 16A 1000V 8kV 2 (power contacts only)
Mating cycles	≥ 500
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 1 mΩ
Weight	52,50 g
Operating temperature range (min, max)	-40 °C ... +125 °C
UL 94 flammability rating	V-0

Material properties	
Main material	Polycarbonate (PC)
Colour	RAL 7032 grey
RoHs conformity	Compliant
China RoHs - EFUP	E
REACH SVHC substances	No
Approvals / Standards	
Reference standard	EN 61984:2009-06
Certifications	CSA, CQC, DNV, BV, EAC
UL	ECBT2
General ordering information	
EAN13 code	8015747133418
ETIM 7.0	EC000438
Packaging Information	
Packaging length	230,00 mm
Packaging height	110,00 mm
Packaging width	180,00 mm
Packaging weight	2,10 kg
Packaging volume	4,55 dm³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747136044
Sub-packaging length	87,00 mm
Sub-packaging height	36,00 mm
Sub-packaging width	180,00 mm
Sub-packaging weight	0,35 kg
Sub-packaging volume	0,56 dm³
Sub-packaging description	Carton tray
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747136051

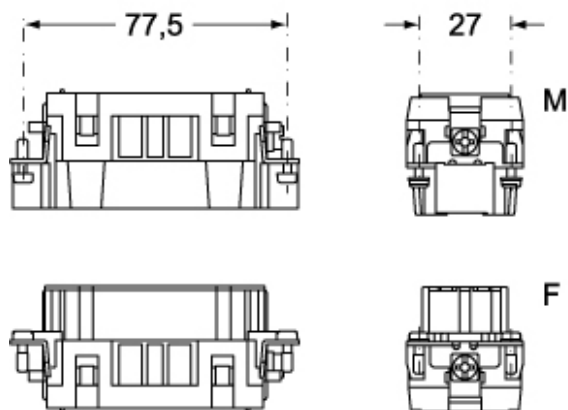
Part number

CMCEM 06 N

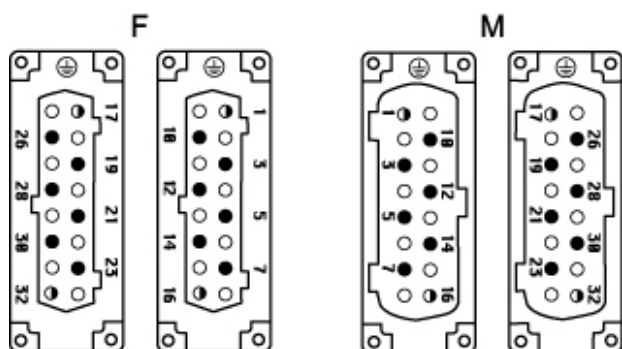


Catalogue drawings

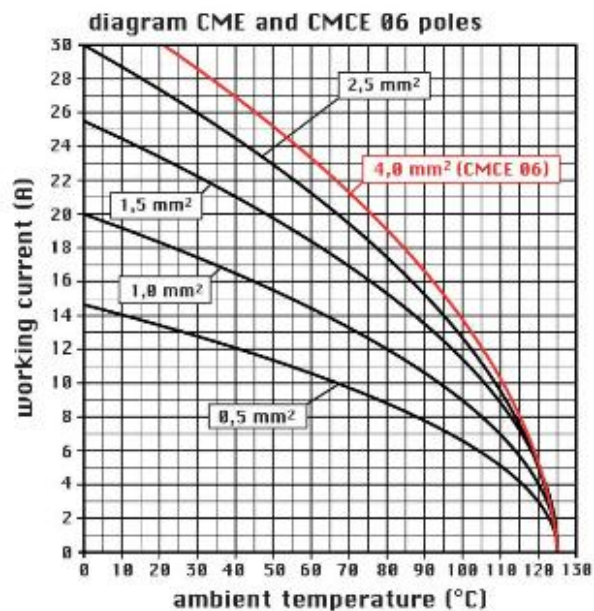
CMCEM 06 (N)



CMCEF 06 (N)



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.