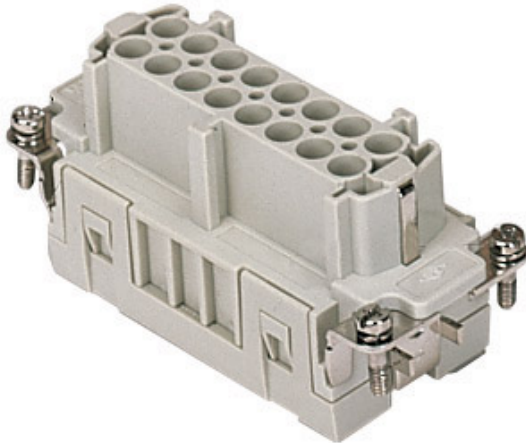


Part number

CCEF 16



Female insert, CCE series, crimp connection,
16 poles + PE, 16 A 500 V 6 kV 3, size "77.27"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CCE	Colour	RAL 7032 grey
Connection type	Crimp connection	RoHs conformity	Compliant
Gender	Female	China RoHs - EFUP	E
N. of poles	16 poles + 	REACH SVHC substances	No
Size	Size 77.27	Approvals / Standards	
Technical data		Reference standard	EN 61984:2009-06
Current	16 A	Certifications	CSA, CQC, DNV, BV, EAC
Voltage	500 V	UL	ECBT2, PVVA2
Rated impulse withstand voltage	6 kV	cUL	PVVA8
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747112628
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	eCl@ss 8.1	27440205
Further technical details		ETIM 7.0	EC000438
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging Information	
Mating cycles	≥ 500	Packaging length	230,00 mm
Insulation resistance	≥ 10 GΩ	Packaging height	110,00 mm
Contact resistance	≤ 1 mΩ	Packaging width	180,00 mm
Weight	61,00 g	Packaging weight	2,23 kg
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging volume	4,55 dm³
UL 94 flammability rating	V-0	Packaging description	Carton box
		Packaging quantity	30 Pcs
		Packaging EAN code	8015747112758
		Sub-packaging length	87,00 mm
		Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,37 kg
		Sub-packaging volume	0,56 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747112765

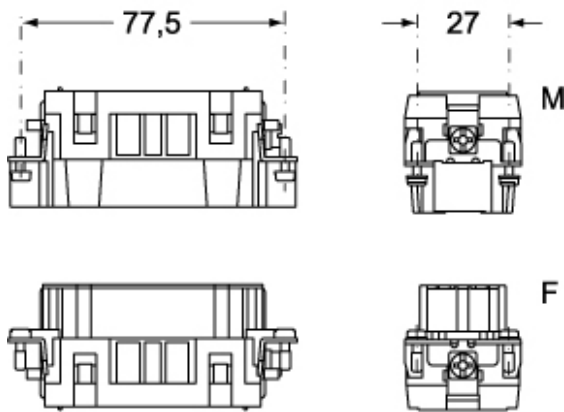
Part number

CCEF 16

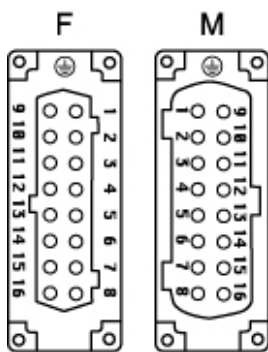


Catalogue drawings

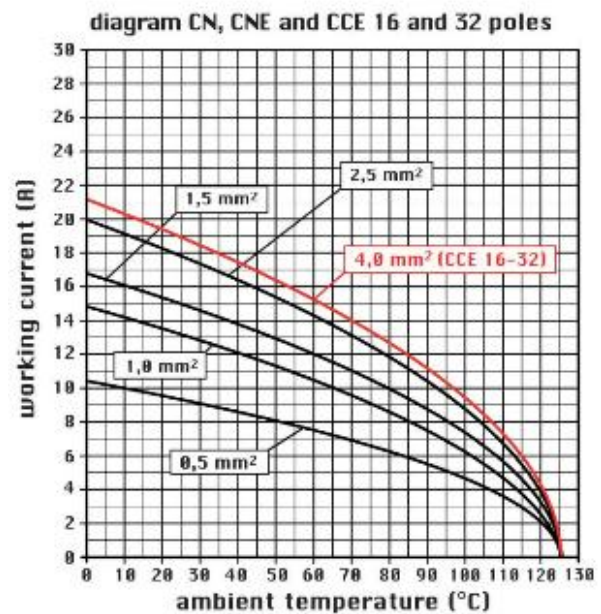
CCEM 16



CCEF 16



Catalogue drawings



Notes

CCEF/M 16 inserts:

- characteristics according to EN 61984:
(16A 500V 6kV 3)
(16A 400/690V 6kV 2)
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 1 mOhm
- enclosures: size "77.27":
C-TYPE IP65/IP66
C7 IP67 stainless steel lever
V-TYPE IP65/IP66
stainless steel lever
T-TYPE IP65 insulating
JEl zinc-plated steel lever
BIG hoods
W-TYPE aggressive environments.

EMC

central lever

IP68

- panel supports: page:

COB

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

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.
