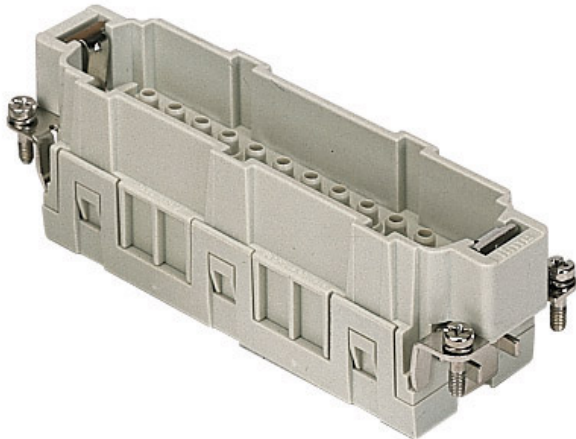


Part number

CCEM 24



Brief description:

male insert, 24 poles +PE, crimp connections, 16A, 500V, 6kV, 3, size "104.27", CLASS insert series

Product description

Model	male insert
Version	crimp connections
Series	CCE
Product type	for male contacts 16A
Family	CLASS inserts
Size	size "104.27"
N. of poles	24 poles +

Technical data

Current	16 A (A.C. and D.C.)
Voltage	500 V
Rated impulse withstand voltage	6kV
Pollution degree	3
Operating temperature range (min, max)	-50°C ... +70°C
Mating cycles	≥ 200
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure
PE terminal stripping length	7 mm
PE wire cross-section	0,14 - 4 mm ² ; AWG 20 - 12

Further technical details

Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2
Insulation resistance	≥ 1 GΩ
Rated voltage according to UL/CSA	600V
UL 94 flammability rating	V-0
Weight	88,00 g

Approvals / Standards

Reference standard	EN 61984 (2001-11)
Quality mark	, EAC
Conformity	CQC, CE

General ordering information

EAN13 code	8015747112673
Tariff number	85369095
Country of origin	Made in EU (IT)
ETIM classification	EC000438

Packaging Information

Packaging length	210,00 mm
Packaging height	130,00 mm
Packaging width	240,00 mm
Packaging weight	2,64 kg
Packaging volume	6,55 dm ³
Packaging description	Carton box
Packaging quantity	30 Pcs
Packaging EAN code	8015747112857
Sub-packaging weight	0,44 kg
Sub-packaging description	Carton
Sub-packaging quantity	5 Pcs
Sub-packaging EAN barcode	8015747112864

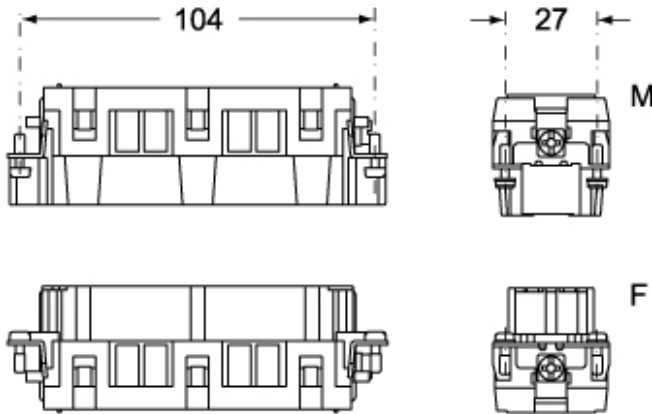
Part number

CCEM 24

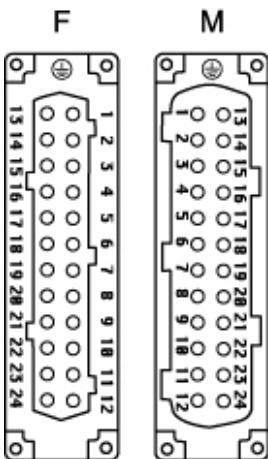


Catalogue drawings

CCEM 24

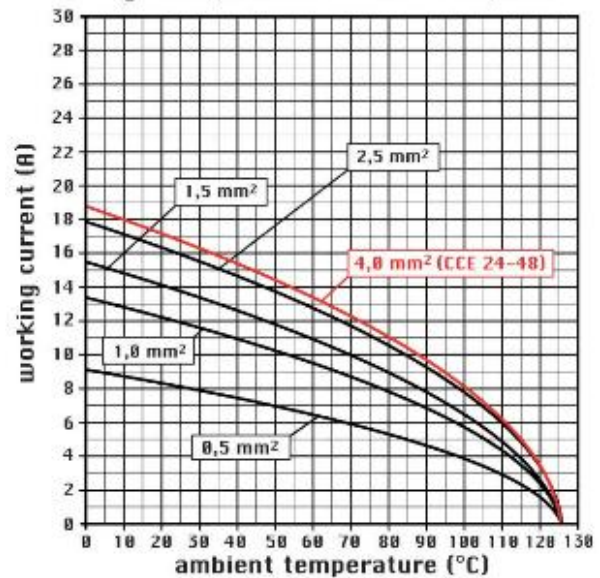


CCEF 24



Catalogue drawings

diagram CN, CNE and CCE 24 and 48 poles



Notes

CCEF/M 24 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 "104.27":
C-TYPE IP65/IP66
C7 IP67 stainless steel lever
V-TYPE IP65/IP66
stainless steel lever

- T-TYPE IP65 insulating
JEI zinc-plated steel lever
BIG hoods
W-TYPE aggressive environments.
EMC
central lever
IP68
- panel supports: page:
COB