

Part number

CSEM 16



Brief description:

male insert, 16 poles + PE, spring terminal connections , 16A, 500V, 6kV, 3, silver plated, size "77.27", CLASS insert series

Product description		Approvals / Standards	
Model	male insert	Reference standard	EN 61984 (2001-11)
Version	spring terminal connections	Quality mark	, EAC
Series	CSE	Conformity	CQC, CE
Product type	with male contacts	General ordering information	
Family	CLASS inserts	EAN13 code	8015747094634
Size	size "77.27"	Tariff number	85369095
N. of poles	16 poles +	Country of origin	Made in EU (IT)
Technical data		ETIM classification	EC000438
Current	16 A (A.C. and D.C.)	Packaging Information	
Voltage	500 V	Packaging length	210,00 mm
Rated impulse withstand voltage	6kV	Packaging height	130,00 mm
Pollution degree	3	Packaging width	240,00 mm
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging weight	2,88 kg
AWG size	26 - 14	Packaging volume	6,55 dm ³
Operating temperature range (min, max)	-50°C ... +70°C	Packaging description	Carton box
Contact type	silver plated	Packaging quantity	30 Pcs
Mating cycles	≥ 200	Packaging EAN code	8015747094641
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure	Sub-packaging length	197,00 mm
PE terminal stripping length	7 mm	Sub-packaging height	35,00 mm
PE wire cross-section	0,14 - 4 mm ² ; AWG 20 - 12	Sub-packaging width	113,00 mm
Further technical details		Sub-packaging weight	0,48 kg
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Sub-packaging volume	0,78 dm ³
Insulation resistance	≥ 1 GΩ	Sub-packaging description	Carton
Rated voltage according to UL/CSA	600V	Sub-packaging quantity	5 Pcs
UL 94 flammability rating	V-0	Sub-packaging EAN barcode	8015747094658
Weight	96,00 g		

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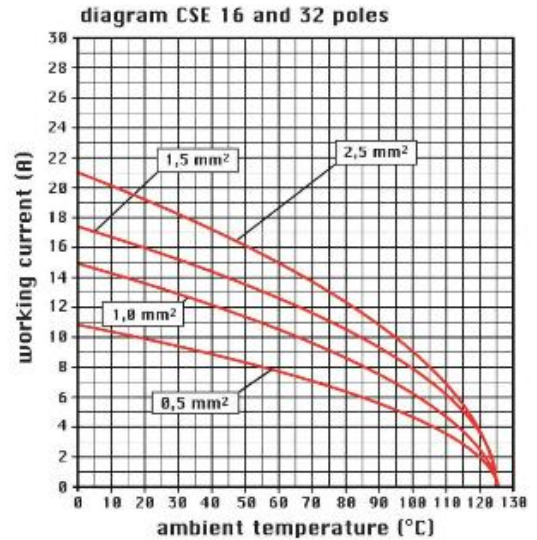
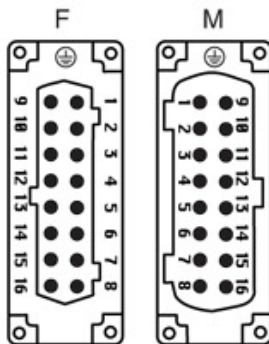
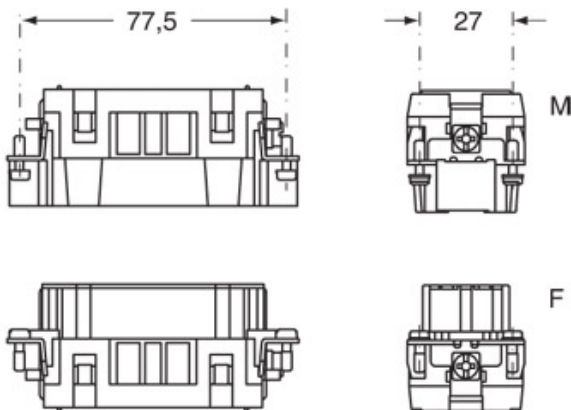
CSEM 16



Catalogue drawings

Catalogue drawings

CSEF / CSEM 16



Notes

CSEF/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: < 3 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
JEI zinc-plated steel lever
BIG hoods
W-TYPE aggressive environments

EMC
central lever
IP68
- panel supports:
COB
