

Part number

CSEF 16



female insert, CSE series, spring terminal connection, 16 poles + PE, 16 A 500 V 6 kV 3, size "77.27"

Product description		Material properties	
Product type	Insert	Main material	polycarbonate
Series	CSE	Colour	RAL 7032 grey
Connection type	spring terminal connection		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	female	RoHs conformity	
N. of poles	16 poles +	China RoHs - EFUP	50
Size	size "77.27"	REACH SVHC substances	Yes Lead
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	500 V	General ordering information	
Rated impulse withstand voltage	6 kV	EAN13 code	8015747094450
Pollution degree	3	ETIM 7.0	EC000438
Rated voltage according to UL/CSA	600 V	Packaging Information	
Wire cross-section	0,14 mm ² - 2,50 mm ²	Packaging length	230,00 mm
AWG size	26 - 14	Packaging height	110,00 mm
Contact type	turned silver plated	Packaging width	180,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging weight	3,10 kg
		Packaging volume	4,55 dm ³
Further technical details		Packaging description	Carton box
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging quantity	30 Pcs
Mating cycles	≥ 500	Packaging EAN code	8015747094467
Insulation resistance	≥ 10 GΩ	Sub-packaging length	87,00 mm
Weight	89,00 g	Sub-packaging height	36,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging width	180,00 mm
Conductors stripping length	9...11 mm	Sub-packaging weight	0,52 kg
UL 94 flammability rating	V-0	Sub-packaging volume	0,56 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747094474

Part number

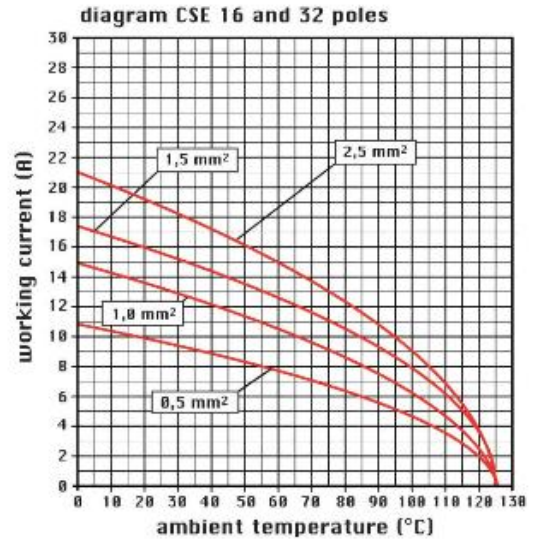
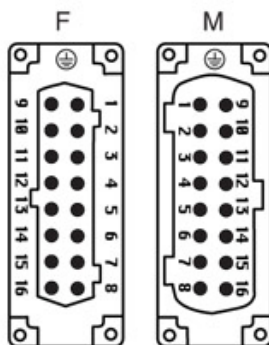
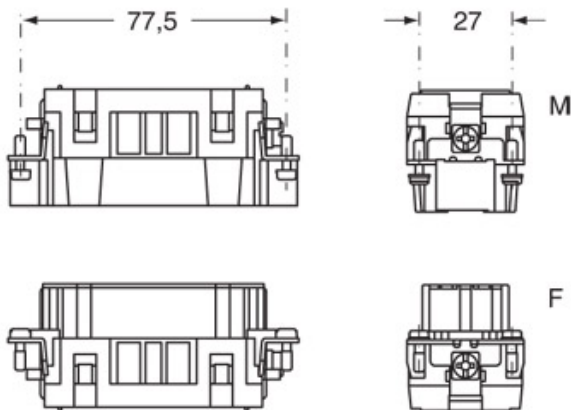
CSEF 16



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-YPE aggressive environments

EMC
central lever
IP68
- panel supports:
COB
