

Part number

# CSEF 16 N



Female insert, CSE series, spring terminal connection, 16 poles + PE (17-32), 16 A 500 V 6 kV 3, size "77.62"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CSE	Colour	RAL 7032 grey
Connection type	Spring terminal connection	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	Female	China RoHs - EFUP	50
N. of poles	32 poles +	REACH SVHC substances	Yes Lead
Size	Size 77.62	SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	500 V	Certifications	CSA, CQC, DNV, BV, EAC
Rated impulse withstand voltage	6 kV	UL	ECBT2
Pollution degree	3	General ordering information	
Rated voltage according to UL/CSA	600 V	EAN13 code	8015747094481
Wire cross-section	0,14 mm <sup>2</sup> - 2,50 mm <sup>2</sup>	ETIM 7.0	EC000438
AWG size	26 - 14	Packaging Information	
Contact type	Turned silver plated	Packaging length	230,00 mm
Pole numbering system	17-32	Packaging height	110,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging width	180,00 mm
Further technical details		Packaging weight	2,77 kg
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging volume	4,55 dm <sup>3</sup>
Mating cycles	≥ 500	Packaging description	Carton box
Insulation resistance	≥ 10 GΩ	Packaging quantity	30 Pcs
Contact resistance	≤ 3 mΩ	Packaging EAN code	8015747094498
Weight	89,00 g	Sub-packaging length	87,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging height	36,00 mm
Conductors stripping length	9...11 mm	Sub-packaging width	180,00 mm
UL 94 flammability rating	V-0	Sub-packaging weight	0,46 kg
		Sub-packaging volume	0,56 dm <sup>3</sup>
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747094504

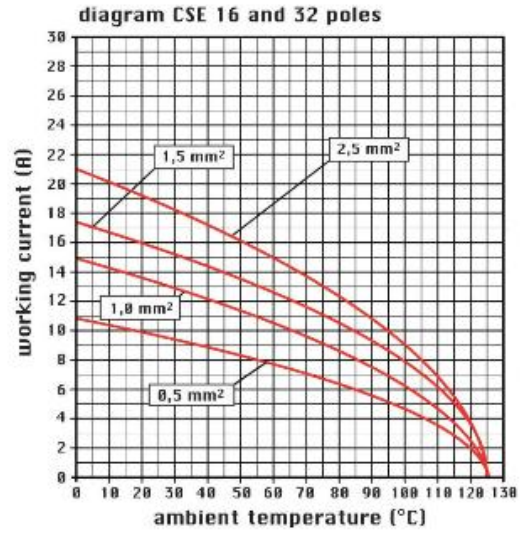
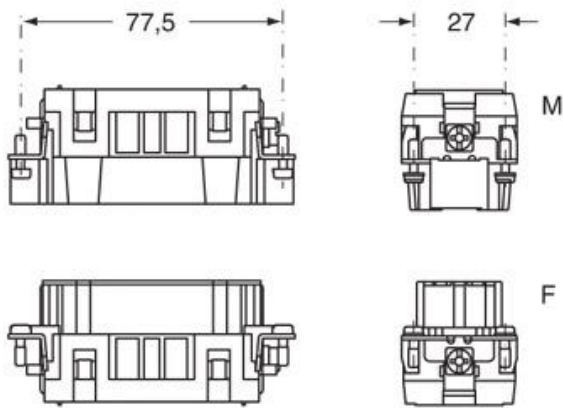
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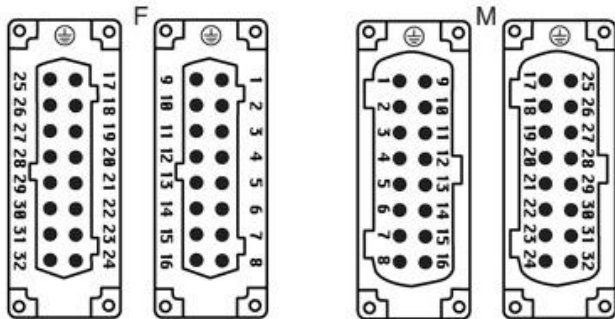
Catalogue drawings

Catalogue drawings



CSEF 16 N  
CSEF 16

CSEM 16 N  
CSEM 16



Notes



### California Proposition 65 Information



### WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

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