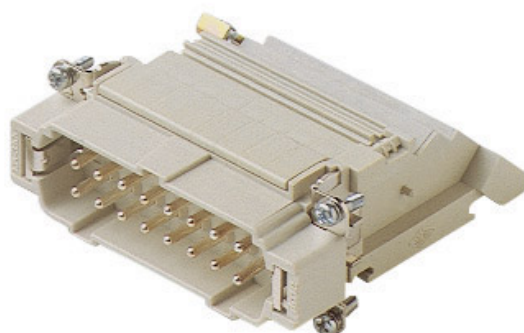


Part number

CTSEM 16 L



Male insert, CTSE series, spring terminal connection, 16 poles + PE, 16 A 500 V 6 kV 3, size "77.27", with incorporated terminal block, left side mounting

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CTSE	Other materials	Contacts: copper alloy
Connection type	Spring terminal connection	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	16 poles + 	China RoHs - EFUP	50
Size	Size 77.27	REACH SVHC substances	Yes Lead
Specification	Left side mounting With incorporated terminal block	SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Technical data		Approvals / Standards	
Current	16 A	Reference standard	EN 61984:2009-06
Voltage	500 V	Certifications	CSAc, 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	8015747122474
Wire cross-section	0,14 mm ² - 2,50 mm ²	eCl@ss 8.1	27440205
AWG size	26 - 14	ETIM 7.0	EC000438
Contact type	Turned silver plated	Packaging Information	
IP degree of protection	IP20 without enclosure, IP66/IP69 with enclosure	Packaging weight	0,61 kg
Further technical details		Packaging description	Carton box
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging quantity	4 Pcs
Mating cycles	≥ 500	Packaging EAN code	8015747123839
Insulation resistance	≥ 10 GΩ	Sub-packaging length	145,00 mm
Contact resistance	≤ 4 mΩ	Sub-packaging height	89,00 mm
Weight	142,50 g	Sub-packaging width	90,00 mm
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging weight	0,15 kg
Conductors stripping length	9...11 mm	Sub-packaging volume	1,16 dm ³
UL 94 flammability rating	V-0	Sub-packaging description	Plastic packaging
		Sub-packaging quantity	1 Pcs
		Sub-packaging EAN barcode	8015747123846

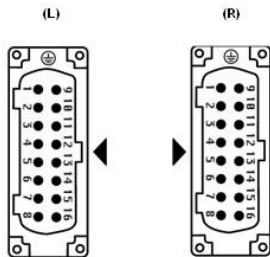
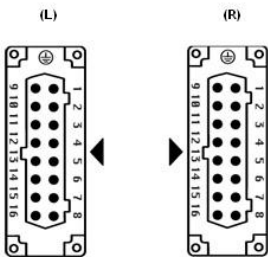
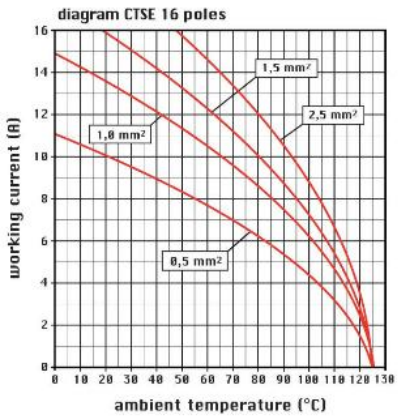
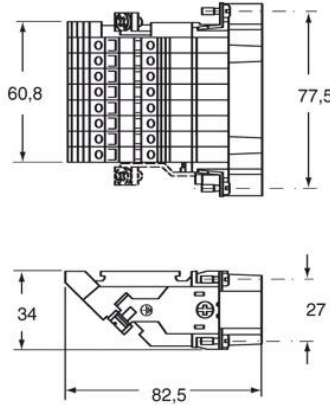
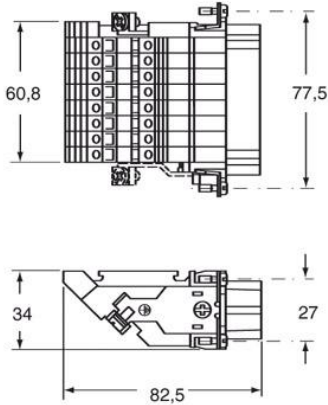
Part number

CTSEM 16 L



Catalogue drawings

Catalogue drawings



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.

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