

Part number

CDSM 42 N



Male insert, CDS series, spring terminal connection, 42 poles + PE (43-84), 10 A 400 V 6 kV 3, size "104.62"

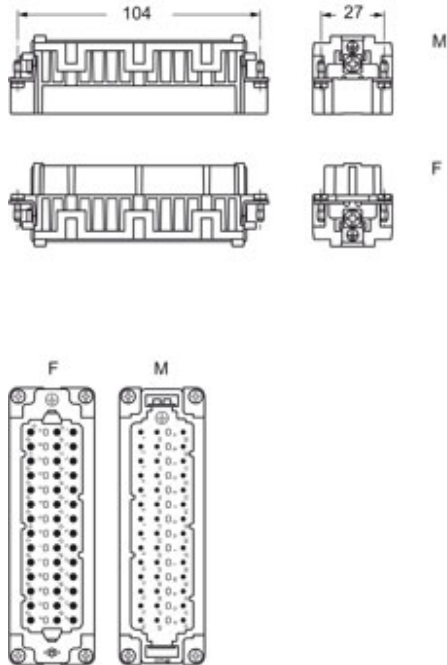
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CDS	Colour	RAL 7032 grey
Connection type	Spring terminal connection		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
Gender	Male	RoHs conformity	
N. of poles	84 poles + 	China RoHs - EFUP	50
Size	Size "104.62"	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	10 A	Approvals / Standards	
Voltage	400 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	6 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600 V	cUL	ECBT8
Wire cross-section	0,14 mm ² - 2,50 mm ²	General ordering information	
AWG size	26 - 14	EAN13 code	8015747195560
Contact type	Turned silver plated	ETIM 7.0	EC000438
Pole numbering system	43-84	Packaging Information	
IP degree of protection	IP20 without enclosure, IP65/IP66 with enclosure	Packaging length	270,00 mm
Further technical details		Packaging height	75,00 mm
Characteristics according to EN 61984	10A 400V 6kV 3; 10A 400/690V 6kV 2	Packaging width	180,00 mm
Mating cycles	≥ 500	Packaging weight	3,79 kg
Insulation resistance	≥ 10 GΩ	Packaging volume	3,65 dm ³
Contact resistance	≤ 3 mΩ	Packaging description	Carton box
Weight	115,00 g	Packaging quantity	30 Pcs
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging EAN code	8015747195577
Conductors stripping length	9...11 mm	Sub-packaging length	113,00 mm
UL 94 flammability rating	V-0	Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,63 kg
		Sub-packaging volume	0,73 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747195584

Part number

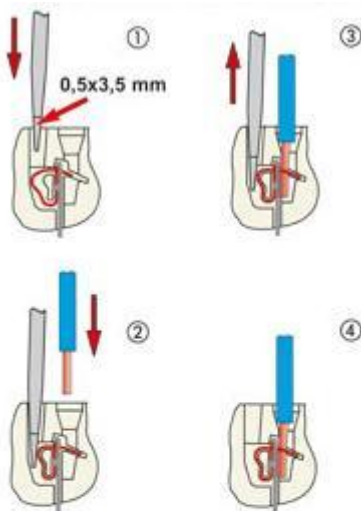
CDSM 42 N



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.

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.
