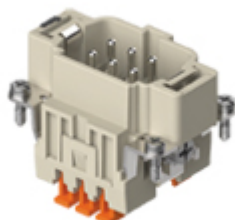


Part number

CSHM 06 S



Male insert, CSH S series, SQUICH® spring terminal connection without tools, 6 poles + PE, 16 A 500 V 6 kV 3, size "44.27"

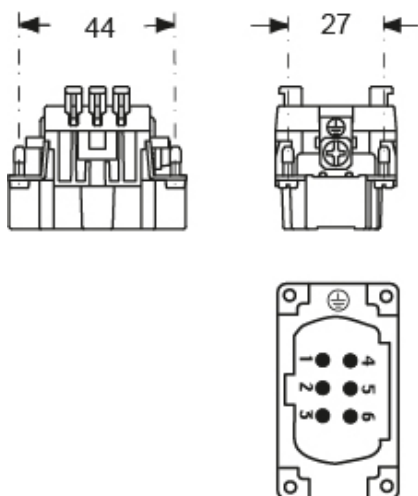
Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CSH S	Other materials	Contacts: copper alloy
Connection type	SQUICH® spring terminal connection without tools	Colour	RAL 7032 grey
Gender	Male	RoHs conformity	Compliant
N. of poles	6 poles + 	China RoHs - EFUP	E
Size	Size 44.27	REACH SVHC substances	No
Technical data		Approvals / Standards	
Current	16 A	UL	ECBT2
Voltage	500 V	cUL	ECBT8
Rated impulse withstand voltage	6 kV	General ordering information	
Pollution degree	3	EAN13 code	8015747265904
Rated voltage according to UL/CSA	600 V	eCl@ss 8.1	27440205
Wire cross-section	0,14 mm² - 2,50 mm²	ETIM 7.0	EC000438
AWG size	26 - 14	Packaging Information	
Contact type	Stamped silver plated	Packaging length	245,00 mm
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	Packaging height	165,00 mm
Further technical details		Packaging width	215,00 mm
Characteristics according to EN 61984	16A 500V 6kV 3	Packaging weight	3,27 kg
Mating cycles	≥ 500	Packaging volume	8,69 dm³
Insulation resistance	≥ 10 GΩ	Packaging description	Carton box
Contact resistance	≤ 3 mΩ	Packaging quantity	60 Pcs
Weight	43,50 g	Packaging EAN code	8015747266024
Operating temperature range (min, max)	-40 °C ... +125 °C	Sub-packaging length	197,00 mm
Conductors stripping length	9...11 mm	Sub-packaging height	44,00 mm
UL 94 flammability rating	V-0	Sub-packaging width	113,00 mm
		Sub-packaging weight	0,55 kg
		Sub-packaging volume	0,98 dm³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	10 Pcs
		Sub-packaging EAN barcode	8015747266031

Part number

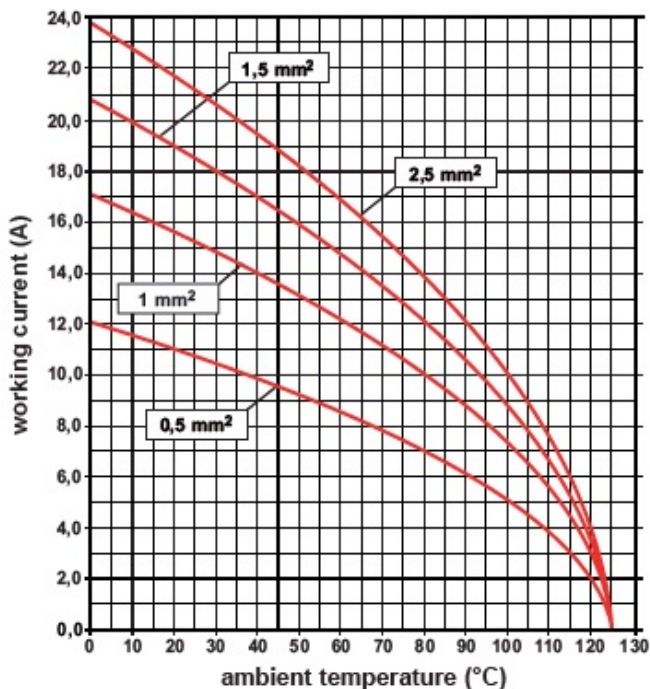
CSHM 06 S



Catalogue drawings



Derating curves



Notes

California Proposition 65 Information



WARNING

This product can expose you to nickel 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.

