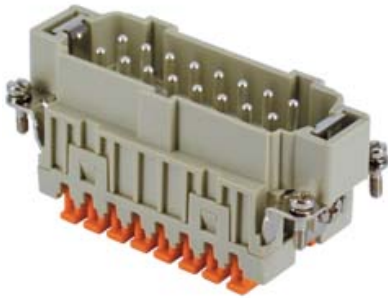


Part number

# CSHM 16



## Brief description:

male insert, 16 poles + PE, SQUICH® spring connection, 16A, 500V, 6kV, 3, silver plated, size "77.27", CLASS insert series

Product description		Approvals / Standards	
Model	male insert	Reference standard	EN 61984 (2001-11)
Version	SQUICH® Spring connection contacts	Quality mark	EAC
Series	CSH	<b>General ordering information</b>	
Product type	with male contacts	EAN13 code	8015747110150
Family	CLASS inserts	Tariff number	85369095
Size	size "77.27"	Country of origin	Made in EU (IT)
N. of poles	16 poles +	ETIM classification	EC000438
Technical data		Packaging Information	
Current	16 A (A.C. and D.C.)	Packaging length	245,00 mm
Voltage	500 V	Packaging height	165,00 mm
Rated impulse withstand voltage	6kV	Packaging width	215,00 mm
Pollution degree	3	Packaging weight	3,10 kg
Wire cross-section	0,14 mm <sup>2</sup> - 2,50 mm <sup>2</sup>	Packaging volume	8,69 dm <sup>3</sup>
AWG size	26 - 14	Packaging description	Carton box
Operating temperature range (min, max)	-40°C ... +125°C	Packaging quantity	30 Pcs
Contact type	silver plated	Packaging EAN code	8015747170765
Mating cycles	≥ 500	Sub-packaging length	197,00 mm
IP degree of protection	IP20 without enclosure; IP65/IP66/IP67/IP68 with enclosure	Sub-packaging height	44,00 mm
<b>Further technical details</b>		Sub-packaging width	113,00 mm
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Sub-packaging weight	0,52 kg
Insulation resistance	≥ 10 GΩ	Sub-packaging volume	0,98 dm <sup>3</sup>
Rated voltage according to UL/CSA	600V	Sub-packaging description	Carton
UL 94 flammability rating	V-0	Sub-packaging quantity	5 Pcs
Weight	103,00 g	Sub-packaging EAN barcode	8015747170772

Part number

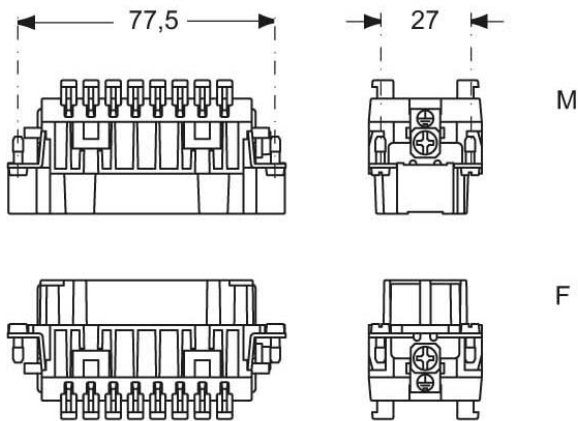
# CSHM 16



Catalogue drawings

Catalogue drawings

dimensions in mm



contacts side (front view)

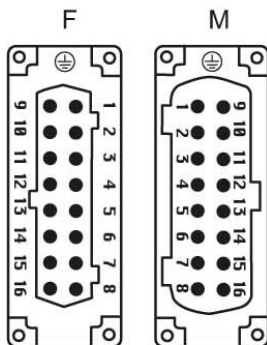
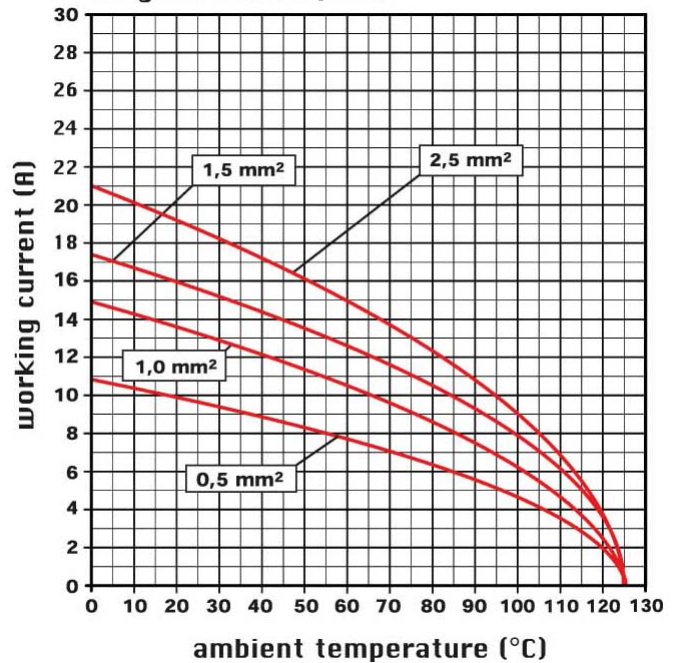


diagram CSH 16 poles



## Notes

CSHF/M 16

- 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-TYPE aggressive environments

EMC

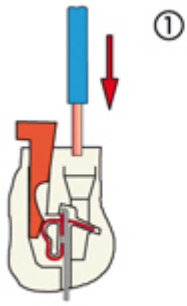
central lever

IP68

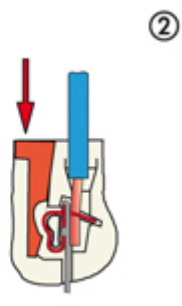
- panel supports:

COB

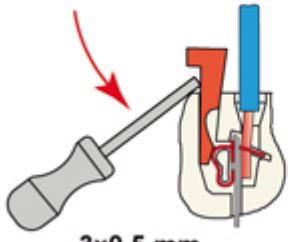
actuator button connections



①



②



3x0,5 mm

Reopening

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