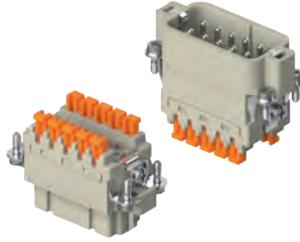


# CSAH-SQUICH® 10 poles + ⊕ 16A - 250V

enclosures: size "49.16"	page:
IL-BRID	374 - 377, 382
CZ7 IP67, single lever	384
W-TYPE for aggressive environments	519
E-Xtreme® corrosion proof	540
EMC	576
panel supports: COB + adaptor	page: 652 - 654

## inserts, spring terminal connections without tools

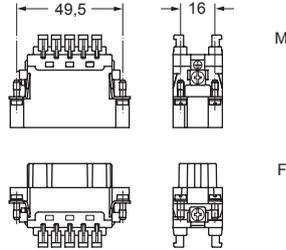


description	part No.
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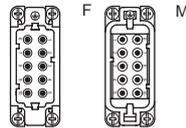
spring terminals with actuator button  
female inserts with female contacts  
male inserts with male contacts

**CSAHF 10**  
**CSAHM 10**

- characteristics according to EN 61984:  
**16A 250V 4kV 3**  
**16A 400V 4kV 2**
- cULus (UL for USA and Canada),
- EAC certified
- rated voltage according to UL/CSA: 600V
- insulation resistance:  $\geq 10 \text{ G}\Omega$
- ambient temperature limit:  $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- made of self-extinguishing thermoplastic resin UL 94V-0
- mechanical life:  $\geq 500$  cycles
- contact resistance:  $\leq 3 \text{ m}\Omega$
- for max. current load see the connector inserts derating diagram below; for more information see page 28

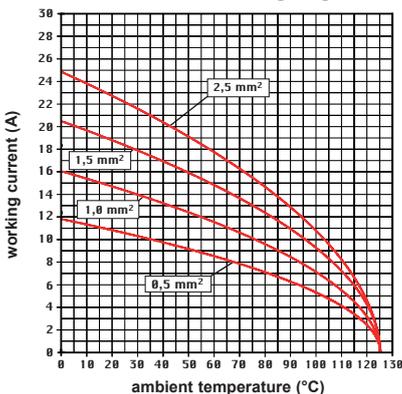


contacts side (front view)



- inserts for connectors with the following sections: 0,14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- for wires with crimped ferrule, usable section: up to 1,5 mm<sup>2</sup> (AWG 16)
- conductors stripping length: 9...11 mm

CSAH 10 poles connector inserts  
Maximum current load derating diagram



### SQUICH®-spring connection technology

#### WIRING

- 1 Deeply insert a stripped conductor into a round terminal.
- 2 Push the actuator button to close the terminal.

#### RE-OPENING

- 3 Insert a 0,5 x 3,5 mm flat blade screwdriver in the actuator button side window and pull it up by levering down.