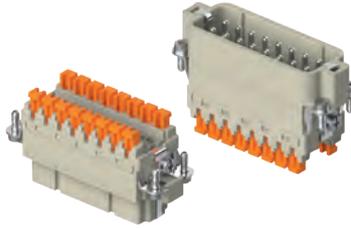


# CSAH-SQUICH® 16 poles + ⊕ 16A - 250V

enclosures: size "66.16"	page:
IL-BRID	378 - 382
CZ7 IP67, single lever	385
W-TYPE for aggressive environments	520
E-Xtreme® corrosion proof	541
EMC	577
panel supports: COB + adaptor	page: 652 - 654

## inserts, spring terminal connections without tools



description	part No.
-------------	----------

spring terminals with actuator button  
 female inserts with female contacts  
 male inserts with male contacts

- characteristics according to EN 61984:

**16A 250V 4kV 3**

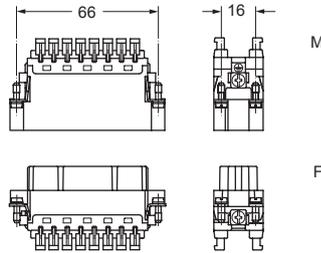
**16A 400V 4kV 2**

- cULus (UL for USA and Canada),

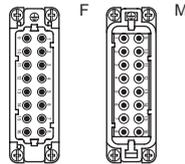
**ERC** certified

- 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

**CSAHF 16**  
**CSAHM 16**

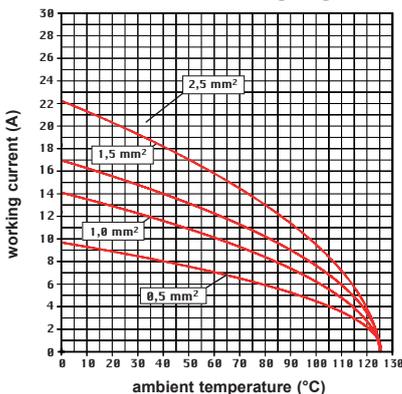


contacts side (front view)



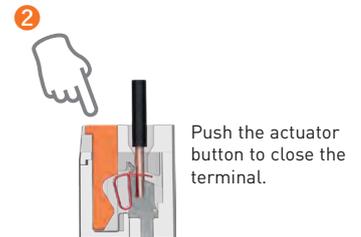
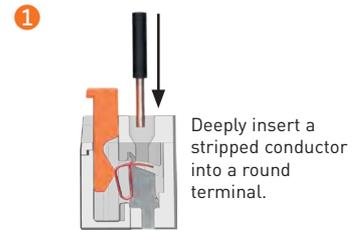
- inserts for connectors with the following sections:  
0,14 - 2,5 mm<sup>2</sup> - AWG 26 - 14
- for wires with crimped ferrule, usable section:  
up to 1,5 mm<sup>2</sup> (AWG 16)
- conductors stripping length: 9...11 mm

**CSAH 16 poles connector inserts**  
**Maximum current load derating diagram**



### SQUICH®-spring connection technology

#### WIRING



#### RE-OPENING

