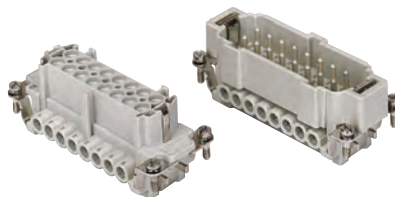
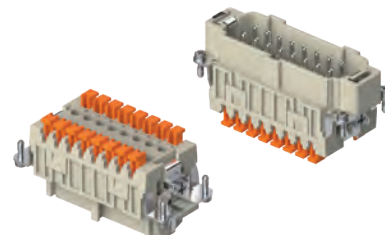


CNE CSH-SQUICH® 16 poles + ⊕ 16A - 500Venclosures:
size "77.27"

page:

C-TYPE IP65/IP66	402 - 411
C7 IP67, two levers	439 - 440
V-TYPE IP65/IP66, single lever	454 - 458
BIG hoods	470 - 471
T-TYPE IP65 insulating	484 - 485
T-TYPE / W IP66/IP69 insulating	491
HYGIENIC T-TYPE / H IP66/IP69	503
HYGIENIC T-TYPE / C IP66/IP69, -50 °C	508
W-TYPE for aggressive environments	523
E-Xtreme® corrosion proof	534 - 535, 544, 554 - 555
EMC	580
Central lever	609 - 611
LS-TYPE	622 - 623
IP68	640 - 643

panel supports:
COBpage:
652 - 653inserts,
screw terminal connectionsinserts,
spring terminal connections without tools

description

part No.

part No.

indirect, with plate ¹⁾
female inserts with female contacts
male inserts with male contacts**CNEF 16 T**
CNEM 16 Tdirect, without plate ²⁾
female inserts with female contacts
male inserts with male contacts**CNEF 16 TX**
CNEM 16 TXspring terminals with actuator button
female inserts with female contacts
male inserts with male contacts**CSHF 16**
CSHM 16

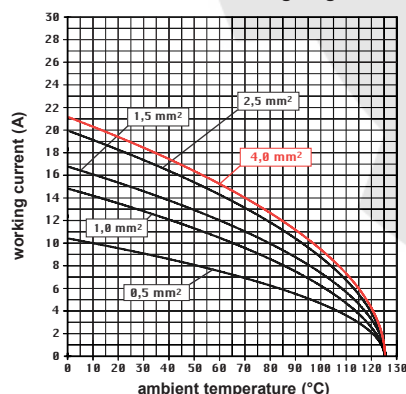
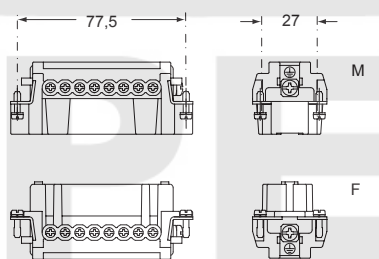
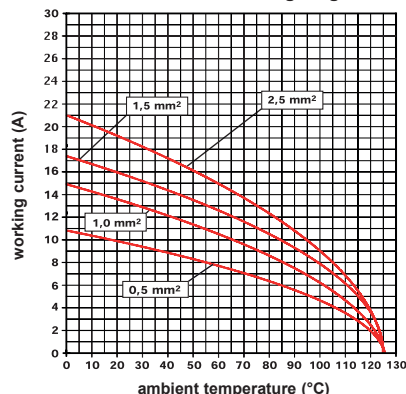
- characteristics according to EN 61984:

16A 500V 6kV 3
16A 400/690V 6kV 2

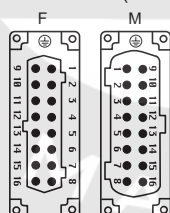
- (UL for USA and Canada),

certified

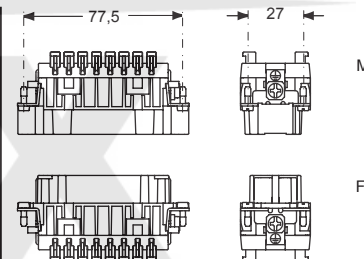
- rated voltage according to UL/CSA: 600V
- insulation resistance: $\geq 10 \text{ G}\Omega$
- ambient temperature limit: $-40^\circ\text{C} \dots +125^\circ\text{C}$
- made of self-extinguishing thermoplastic resin UL 94V-0
- mechanical life: ≥ 500 cycles
- contact resistance: $\leq 1 \text{ m}\Omega$ (CNE) - $\leq 3 \text{ m}\Omega$ (CSH)
- for max. current load see the connector inserts derating diagrams below; for more information see page 28

CNE 16 poles connector inserts**Maximum current load derating diagram****CSH 16 poles connector inserts****Maximum current load derating diagram**

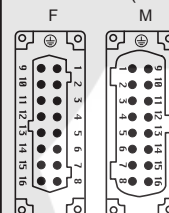
contacts side (front view)



- inserts with plate for section conductors:
0,5 - 4 mm² - AWG 20 - 12
- inserts without plate for section conductors:
0,25 - 2,5 mm² - AWG 24 - 14
- conductors stripping length: 7 mm
- terminal screw torque: 0,5 Nm (4.4 lb.in), for more information see page 20 and 21

¹⁾ for unprepared conductors²⁾ for conductors with end sleeve ferrule

contacts side (front view)



- inserts for connectors with the following sections:
0,14 - 2,5 mm² - AWG 26 - 14
- conductors stripping length: 9...11 mm

SQUICH®-spring connection technology**WIRING**