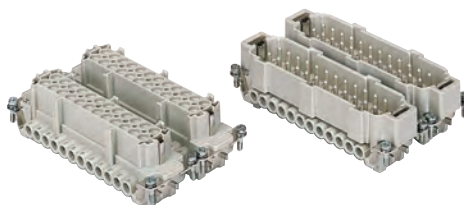
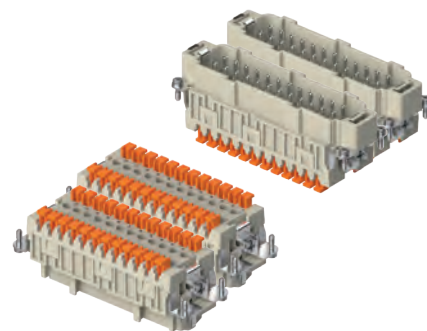


CNE CSH-SQUICH® 48 poles + ⊕ 16A - 500Venclosures:
size "104.62"

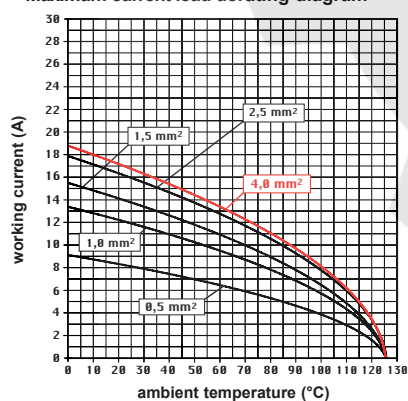
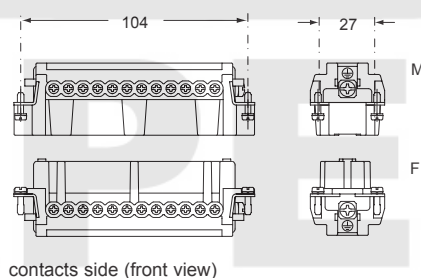
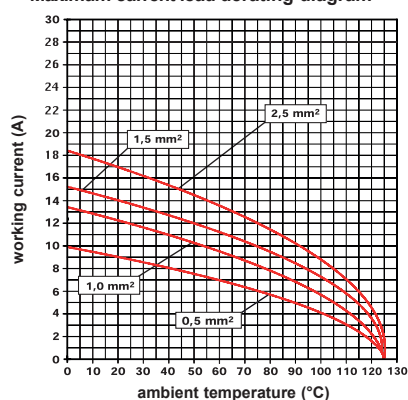
page:

C-TYPE IP65/IP66
W-TYPE for aggressive environments
E-Xtreme® corrosion proof430
526
547inserts,
screw terminal connectionsinserts,
spring terminal connections without tools

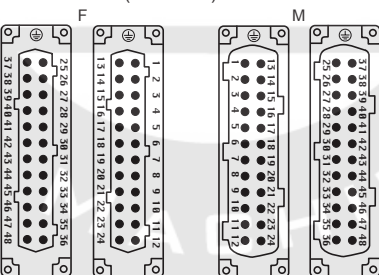
description	part No.	part No.	part No.	part No.
indirect, with plate ¹⁾ female inserts, No. (1-24) and (25-48) male inserts, No. (1-24) and (25-48)	CNEF 24 T CNEM 24 T	CNEF 24 TN CNEM 24 TN		
direct, without plate ²⁾ female inserts, No. (1-24) and (25-48) male inserts, No. (1-24) and (25-48)	CNEF 24 TX CNEM 24 TX	CNEF 24 TXN CNEM 24 TXN		
spring terminals with actuator button female inserts with female contacts, No. (1-24) and (25-48) male inserts with male contacts, No. (1-24) and (25-48)			CSHF 24 CSHM 24	CSHF 24 N CSHM 24 N

- characteristics according to EN 61984:

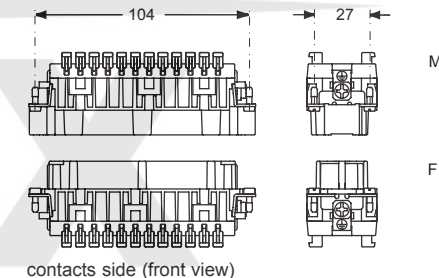
- 16A 500V 6kV 3**
16A 400/690V 6kV 2
- cULus (UL for USA and Canada), certified
 - rated voltage according to UL/CSA: 600V
 - insulation resistance: $\geq 10 \text{ G}\Omega$
 - ambient temperature limit: $-40^\circ\text{C} \dots +125^\circ\text{C}$
 - made of self-extinguishing thermoplastic resin 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 48 poles connector inserts**Maximum current load derating diagram****CSH 48 poles connector inserts****Maximum current load derating diagram**

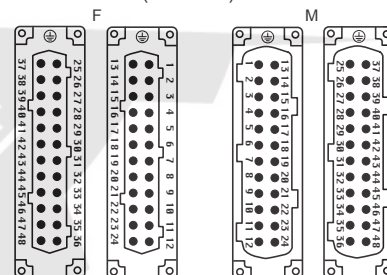
contacts side (front view)



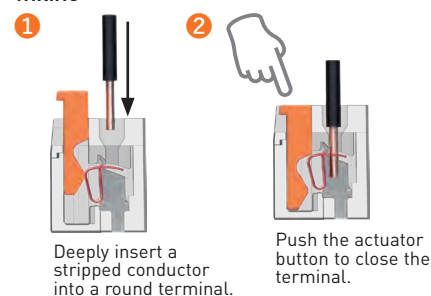
- inserts with plate for section conductors:
0,5 - 4 mm² - AWG 20 - 12
- inserts without plate for section conductors:
0,25 - 2,5 mm² - AWG 24 - 14
- conductors stripping length: 7 mm
- terminal screw torque: 0,5 Nm (4,4 lb.in), for more information see page 20 and 21

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****RE-OPENING**