

enclosures:
size "21.21" page:

insulating type 221 - 222
 metallic type 223 - 225
 W-TYPE for aggressive environments 369
 EMC 387
 IP68 416 - 418

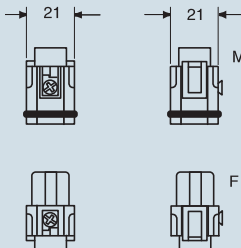
- can be mated with CKS inserts

**inserts, 3 poles + ⊕
screw terminal connections**

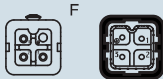


part No.	part No.
white CKF 03 CKM 03	black CKF 03 N CKM 03 N

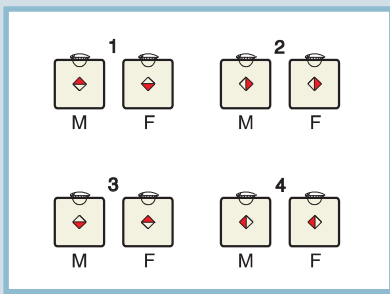
dimensions in mm



contacts side (front view)



- inserts for wires with the following cross sections: 0,75 - 2,5 mm² - AWG 18 - 14
- conductor stripping length: 6 mm
- terminal screw torque: 0,5 Nm (4.4 lb.in), for more information see page 34 and 35



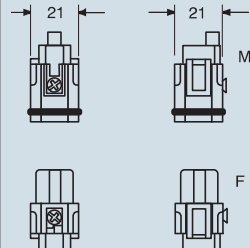
M = male insert
F = female insert

**inserts, 4 poles + ⊕
screw terminal connections**

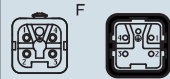


part No.	part No.
white CKF 04 CKM 04	black CKF 04 N CKM 04 N

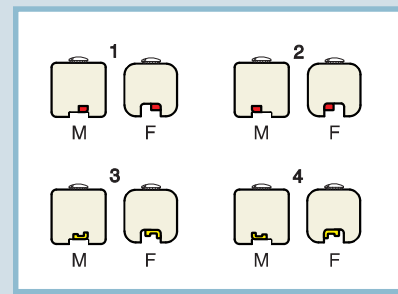
dimensions in mm



contacts side (front view)



- inserts for wires with the following cross sections: 0,75 - 2,5 mm² - AWG 18 - 14
- conductor stripping length: 6 mm
- terminal screw torque: 0,5 Nm (4.4 lb.in), for more information see page 34 and 35



M = male insert
F = female insert

distinctive colour
female inserts with female contacts ¹⁾
male inserts with male contacts

¹⁾ the female inserts can be mounted into the straight bulkhead housings CK I from the rear

- characteristics according to EN 61984:
10A 230/400V 4kV 3
10A 400/690V 4kV 2
- UL, CSA, CCC *, GL, EAC certified
- * CQC certification being applied for
- rated voltage according to UL/CSA: 600V
- insulation resistance: ≥ 10 GΩ
- ambient temperature limit: -40 °C ... +100 °C
- are made of self-extinguishing thermoplastic resin UL 94 V1
- mechanical life: ≥ 500 cycles
- contact resistance: ≤ 1 mΩ
- for maximum current load, see the following load curves inserts, for more information see page 556

diagram CK 03 poles

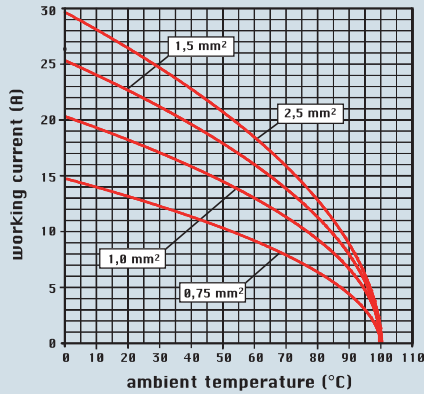
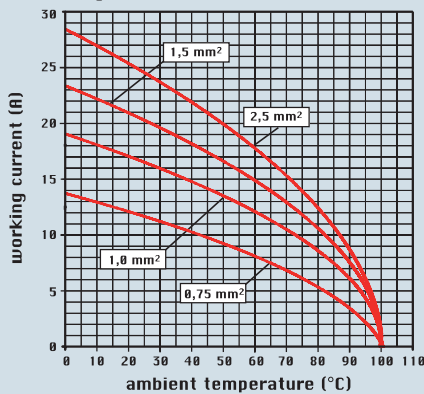


diagram CK 04 poles



dimensions shown are not binding
and may be changed without notice

CK