

enclosures:
size "21.21" page:

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

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



gold plated contacts

NEW

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



gold plated contacts

NEW

description female inserts with female contacts ¹⁾
 male inserts with male contacts

part No. **CKFD 03**
CKMD 03

part No. **CKFD 04**
CKMD 04

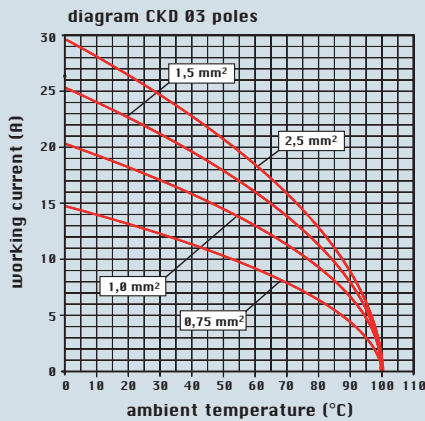
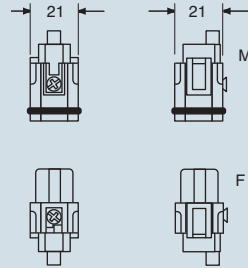
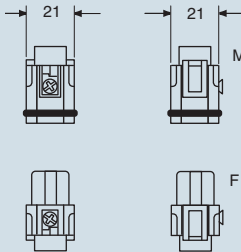
female inserts with female contacts ¹⁾
 male inserts with male contacts

dimensions in mm

dimensions in mm

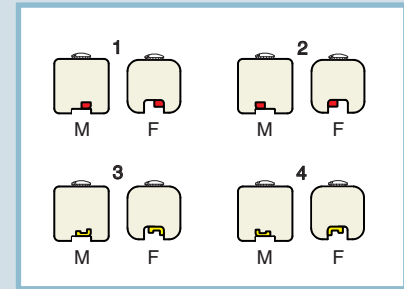
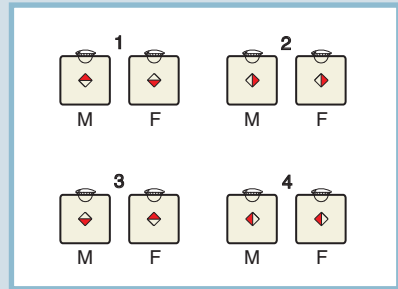
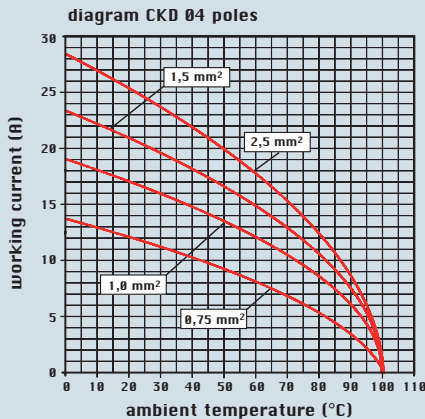
¹⁾ the female inserts can be mounted into the straight bulkhead housings CK I from the rear

- 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



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

- contacts side (front view)
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dimensions shown are not binding and may be changed without notice

M = male insert
 F = female insert

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