

CKD 3 and 4 poles + ⊕ 10A - 230/400V

enclosures: size "21.21"	page:
Insulating type	339 - 348
Metallic type	349 - 363
W-TYPE for aggressive environments	512 - 518
E-Xtreme® corrosion proof	538 - 539
EMC	564 - 572
IP68	628 - 631

inserts, 3 poles + ⊕
screw terminal connections



Q GOLD PLATED CONTACTS

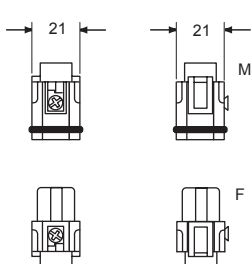
inserts, 4 poles + ⊕
screw terminal connections



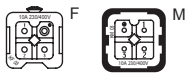
Q GOLD PLATED CONTACTS

description	part No.	part No.
female inserts with female contacts ¹⁾ male inserts with male contacts	CKFD 03 CKMD 03	CKFD 04 CKMD 04
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
 - certified
 - rated voltage according to UL/CSA: 600V
 - insulation resistance: ≥ 10 GΩ
 - ambient temperature limit: -40 °C ... +100 °C
 - made of self-extinguishing thermoplastic resin UL 94V-1
 - mechanical life: ≥ 500 cycles
 - contact resistance: ≤ 2 mΩ
 - for max. current load see the connector inserts derating diagrams below; for more information see page 28

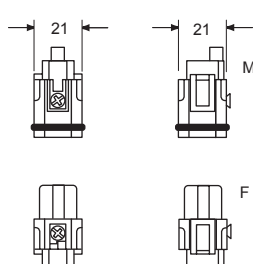


contacts side (front view)



- inserts for wires with the following cross-sectional areas:
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 20 and 21

CR K03
coding pins
(page 688)

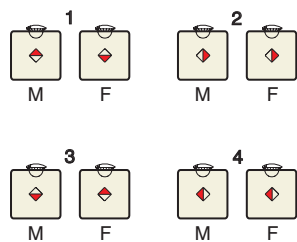


contacts side (front view)

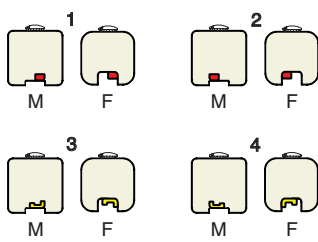


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CR K04R
and CR K04G coding
pins (page 688)

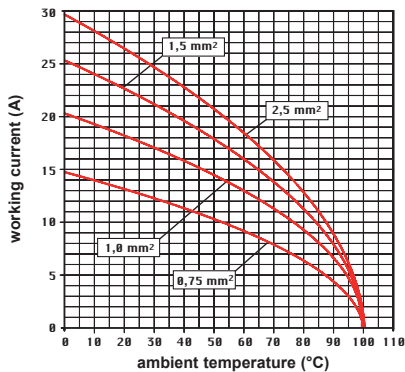


M = male insert
F = female insert



M = male insert
F = female insert

CKD 03 poles connector inserts
Maximum current load derating diagram



CKD 04 poles connector inserts
Maximum current load derating diagram

