

CK 03 RY / CK 04 RY

10 A 230/400 V

size **21.21**

3 poles + ⊕

4 poles + ⊕

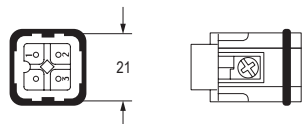
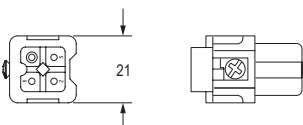
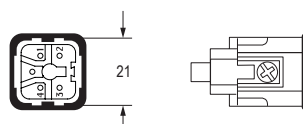
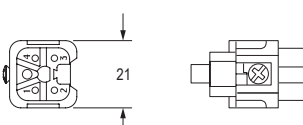
Screw connection

EN 61984 rating	10 A 230 / 400 V 4 kV 3
	10 A 400 / 690 V 4 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 2 mΩ
Ambient temperature limit	-40 °C ... +180 °C
Mechanical life (cycles)	≥ 500

CE UK ENEC



ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	3 poles male inserts with male contacts Use at temperatures up to 180 °C	CKM 03 RY	
	3 poles female inserts with female contacts Use at temperatures up to 180 °C Can be mounted into the straight bulkhead housings CK I from the rear	CKF 03 RY	
	4 poles male inserts with male contacts Use at temperatures up to 180 °C	CKM 04 RY	
	4 poles female inserts with female contacts Use at temperatures up to 180 °C Can be mounted into the straight bulkhead housings CK I from the rear	CKF 04 RY	

Materials

Insert	polyphenylene sulphide (PPS)
UL 94 flame rating	V-0
Colour	brown
Contacts	built-in, copper alloy, silver ● plated

Wiring information

Wires cross sectional area	0,5 mm ² - 2,5 mm ² (AWG 18-14)
Stripping length	6 mm
Terminal screw torque	0,5 Nm (4.4 lb.in)

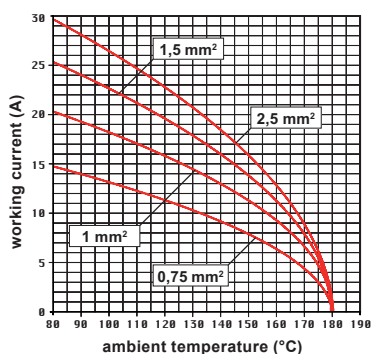
Compact 21.21 enclosures

Pages

Specialized Applications

180 °C High Temperatures	I.16-17
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CK RY 03 inserts max. current load derating diagram



CK RY 04 inserts max. current load derating diagram

