



CNE 10 RY
16 A 500 V

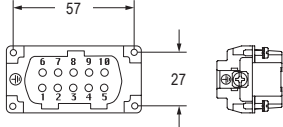
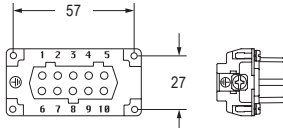
size **57.27**
10 poles + ⊕

Screw connection

EN 61984 rating	16 A 500 V 6 kV 3
	16 A 400 / 690 V 6 kV 2
Rated voltage (UL / CSA)	600 V
Insulation resistance	≥ 10 GΩ
Contact resistance	≤ 1 mΩ
Ambient temperature limit	-40 °C ... +180 °C
Mechanical life (cycles)	≥ 500



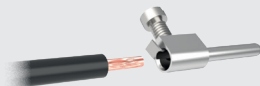
CALUS ECBT2.E115072 | ECBT8.E115072

Item	Description	Part No.	Dimension
	Male inserts with male contacts With pressure plate For unprepared conductors Use at temperatures up to 180 °C	CNEM 10 RY	
	Female inserts with female contacts With pressure plate For unprepared conductors Use at temperatures up to 180 °C	CNEF 10 RY	

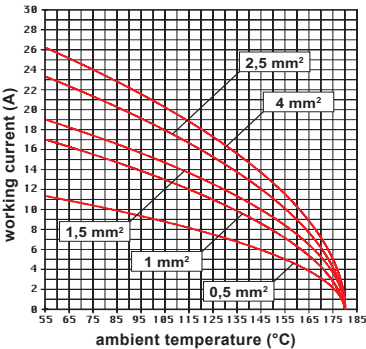
Materials	
Insert	polyphenylene sulphide (PPS)
UL 94 flame rating	V-0
Colour	brown
Contacts	built-in, copper alloy, silver ● plated

Wiring information	
Wires cross sectional area	0,5 mm² - 4 mm² (AWG 20-12)
unprepared	7 mm
Stripping length	0,5 Nm (4.4 lb.in)
Terminal screw torque	

> For unprepared conductors
with pressure plate



Enclosures size 57.27	Pages
Specialized Applications	
180 °C High Temperatures	I.20-21



CNE 10 RY inserts max.
current load derating diagram