

CNE 24 T + CNE 24 TN

16 A 500 V

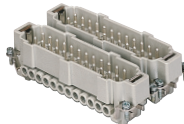
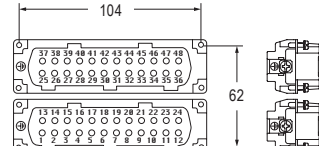
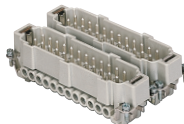
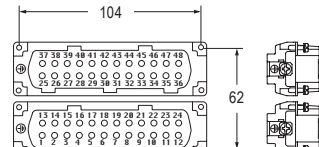
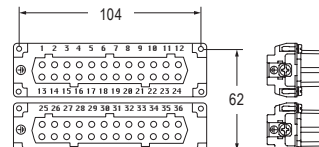
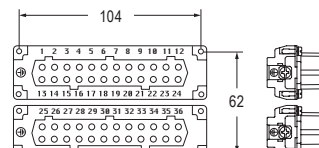
size **104.62****48 poles +** 

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	$\geq 10 \text{ G}\Omega$
Contact resistance	$\leq 1 \text{ m}\Omega$
Ambient temperature limit	-40 °C ... +125 °C
Mechanical life (cycles)	≥ 500

CE UK EAC

ECBT2.E115072 | ECBT8.E115072
PVVA2.E506437 | PVVA8.E506437

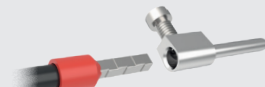
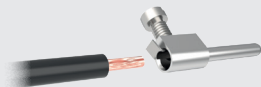
Item	Description	Part No.	Dimension
	Male inserts, No. (1-24) Male inserts, No. (25-48) With pressure plate For unprepared conductors	CNEM 24 T CNEM 24 TN	
	Male inserts, No. (1-24) Male inserts, No. (25-48) Without pressure plate For prepared conductors	CNEM 24 TX CNEM 24 TXN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) With pressure plate For unprepared conductors	CNEF 24 T CNEF 24 TN	
	Female inserts, No. (1-24) Female inserts, No. (25-48) Without pressure plate For prepared conductors	CNEF 24 TX CNEF 24 TXN	

Materials

Insert	polycarbonate (PC)
UL 94 flame rating	V-0
Colour	pebble grey, RAL 7032
Contacts	built-in, copper alloy, silver  plated

Wiring information

Wires cross sectional area	
- unprepared	0,5 mm ² - 4 mm ² (AWG 20-12)
- prepared	0,25 mm ² - 2,5 mm ² (AWG 24-14)
Stripping length	7 mm
Terminal screw torque	0,5 Nm (4.4 lb.in)

> For unprepared conductors
with pressure plate> For prepared conductors
without pressure plate

Enclosures size 104.62

Pages 

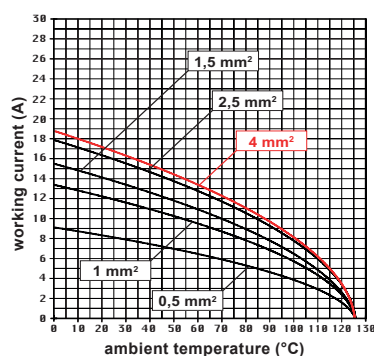
Heavy-Duty Applications

Metallic with C-TYPE lever E.84-85

Aggressive Environments

Metallic W-TYPE with C-TYPE lever E.168-169

Metallic E-Xtreme® with C-TYPE lever E.192-193

CNE 24 T inserts max. current
load derating diagram