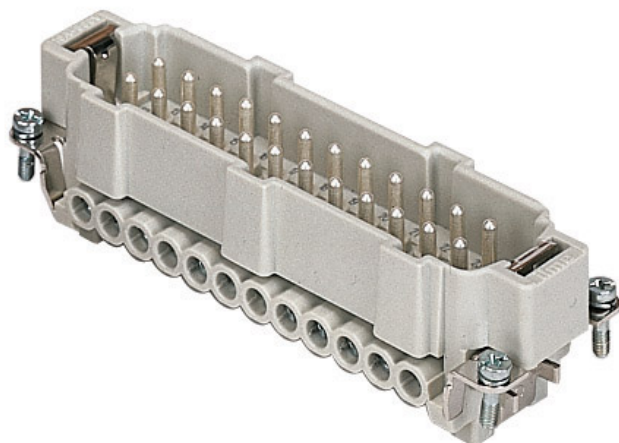






Product Sheet

Part Number: CNEM 24 TN



Family	inserts
Version	screw terminal connections
Series	CNE
Product type	with male contacts
Type	with plate
Model	male insert
Reference standard	EN 61984 (2001-11)
Contact type	silver plated
No. of poles	48 poles +  (24 poles +  , No. 25 - 48)
Voltage (V)	500V
Current (A)	16A (A.C./D.C.)
Wire section	0,5mm ² - 4mm ²
Awg size	20 - 12
Quality mark	 600V   
IP degree of protection	IP20 degree of protection without enclosure, IP65/IP66 with enclosure (EN 60529)

The information and the dimensions contained are not binding and may be changed without prior notice.
The drawing's dimensions are in mm.

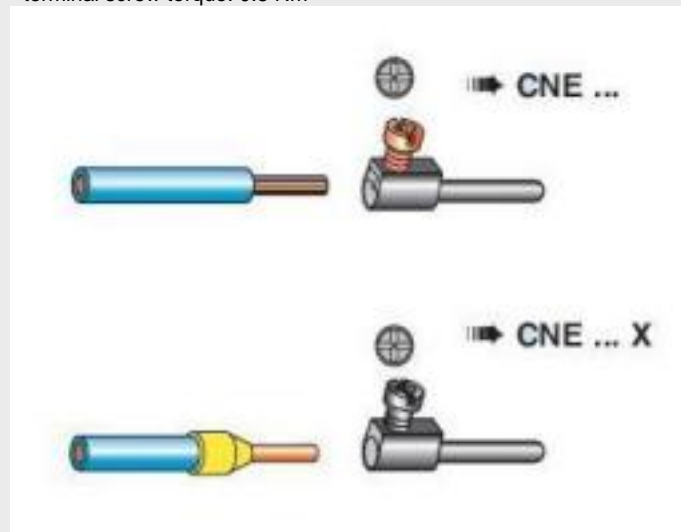
Fixing centre distance	size "104.62" Double-size enclosures 104.62 accept two complementary inserts, order the standard insert and corresponding N insert for making the total polarity
Impulse withstand voltage	6kV
Pollution degree	3

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The drawing's dimensions are in mm.

Notes

CNE ... : for non-prepared conductors

- inserts with plate for section conductors:
0.5 - 4 mm² - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm



CNE ... X : for conductors with bush terminal

- inserts without plate for section conductors:
0.25 - 2.5 mm² - AWG 24 - 14
- conductors stripping length: 7 mm
- terminal screw torque: 0.5 Nm



CNEF/M 24 TN/TXN inserts:

- characteristics according to EN 61984:
(16A 500V 6kV 3)
(16A 400/690V 6kV 2)
- rated voltage according to UL/CSA: 600V
- insulation resistance: > 10 GOhm
- ambient temperature limit: -40 °C ... +125 °C
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: > 500 cycles
- contact resistance: < 1 mOhm
- enclosures: size "104.62":
C-TYPE IP65/IP66
W-YPE aggressive environments

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The drawing's dimensions are in mm.