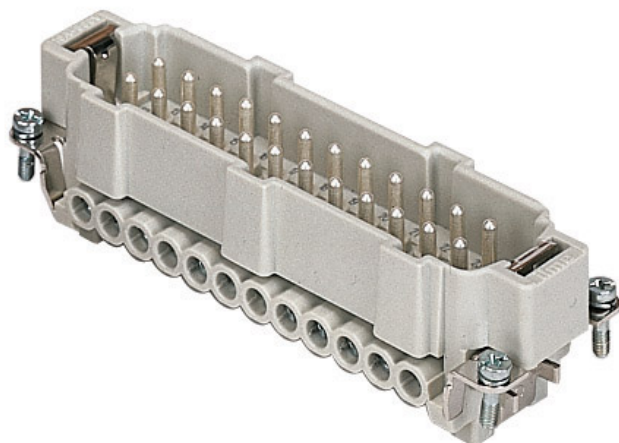






## Product Sheet

**Part Number:** CNEM 24 TX



<b>Family</b>	inserts
<b>Version</b>	screw terminal connections
<b>Series</b>	CNE
<b>Product type</b>	with male contacts
<b>Type</b>	without plate
<b>Model</b>	male insert
<b>Reference standard</b>	EN 61984 (2001-11)
<b>Contact type</b>	silver plated
<b>No. of poles</b>	24 poles + 
<b>Voltage (V)</b>	500V
<b>Current (A)</b>	16A (A.C./D.C.)
<b>Wire section</b>	0,25mm <sup>2</sup> - 2,5mm <sup>2</sup>
<b>Awg size</b>	24 - 14
<b>Quality mark</b>	 600V   GOST 
<b>IP degree of protection</b>	IP20 degree of protection without enclosure; IP65, IP66, IP67, IP68 (EN 60529) and IP69K (DIN 40050 - 9) with enclosure

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 "104.27"

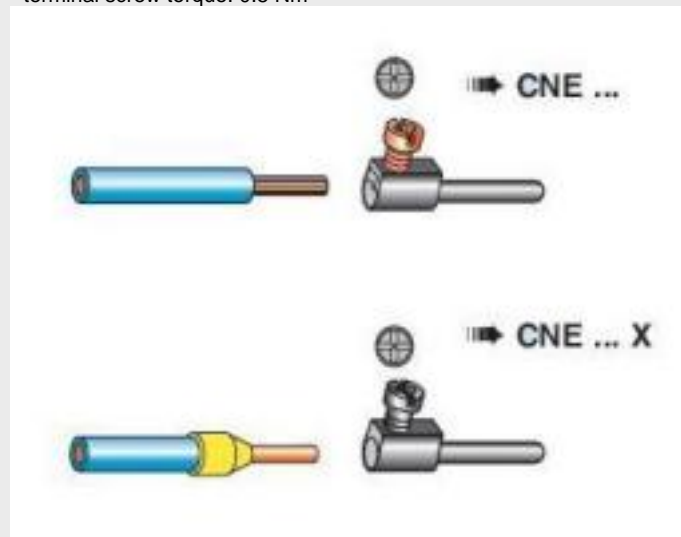
**Impulse withstand voltage** 6kV

**Pollution degree** 3

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

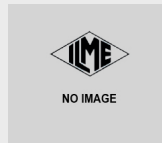
## Notes

- CNE ... : for non-prepared conductors
- inserts with plate for section conductors:  
0.5 - 4 mm<sup>2</sup> - 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 mm<sup>2</sup> - AWG 24 - 14
  - conductors stripping length: 7 mm
  - terminal screw torque: 0.5 Nm

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



CNEF/M 24 T 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 "104.27":
  - C-TYPE IP65/IP66
  - C7 IP67 stainless steel lever
  - V-TYPE IP65/IP66
  - stainless steel lever
  - T-TYPE IP65 insulating
  - JEI zinc-plated steel lever
  - BIG hoods
  - W-YPE aggressive environments
  - EMC
  - central lever
  - IP68
- panel supports:
  - COB

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