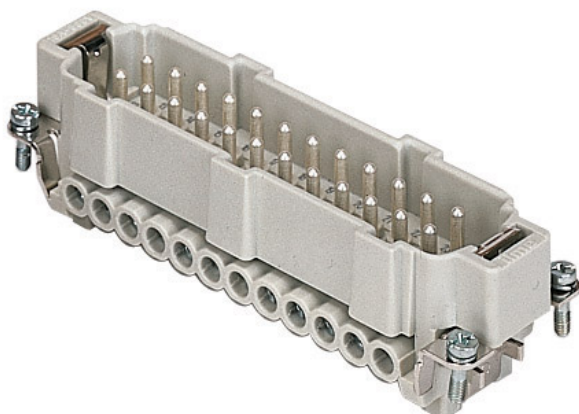


Part number

CNEM 24 T

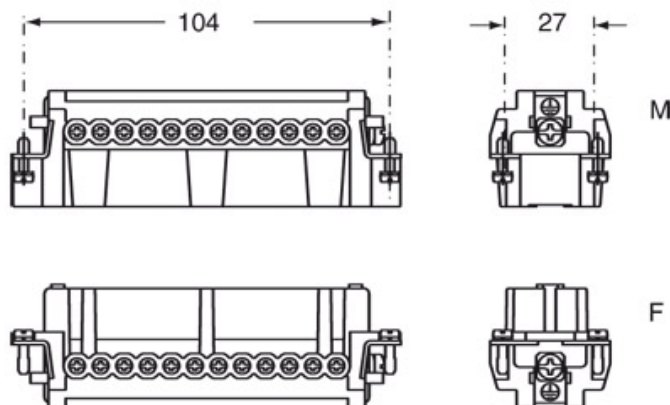
Male insert, CNE series, screw terminal connection, 24 poles + PE, 16 A 500 V 6 kV 3, size "104.27", with plate

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	CNE	Other materials	Contacts: copper alloy
Connection type	Screw terminal connection	Colour	RAL 7032 grey
Gender	Male		Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	24 poles +	RoHs conformity	
Size	Size 104.27	China RoHs - EFUP	50
Specification	With plate, also for non-prepared conductors	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	16 A	Approvals / Standards	
Voltage	500 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	6 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2, PVVA2
Rated voltage according to UL/CSA	600 V	cUL	ECBT8, PVVA8
Wire cross-section	0,50 mm ² - 4,00 mm ²	General ordering information	
AWG size	20 - 12	EAN13 code	8015747033305
Contact type	Turned silver plated	eCl@ss 8.1	27440205
IP degree of protection	IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure	ETIM 7.0	EC000438
Further technical details		Packaging Information	
Characteristics according to EN 61984	16A 500V 6kV 3; 16A 400/690V 6kV 2	Packaging length	270,00 mm
Mating cycles	≥ 500	Packaging height	75,00 mm
Insulation resistance	≥ 10 GΩ	Packaging width	180,00 mm
Contact resistance	≤ 1 mΩ	Packaging weight	3,65 kg
Weight	111,00 g	Packaging volume	3,65 dm ³
Operating temperature range (min, max)	-40 °C ... +125 °C	Packaging description	Carton box
Conductors stripping length	7 mm	Packaging quantity	30 Pcs
UL 94 flammability rating	V-0	Packaging EAN code	8015747033312
Torque for main contact	M3: 0,5 Nm; 4,4 lb.in (Ph0 or 0,8 x 4 mm)	Sub-packaging length	113,00 mm
		Sub-packaging height	36,00 mm
		Sub-packaging width	180,00 mm
		Sub-packaging weight	0,61 kg
		Sub-packaging volume	0,73 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	5 Pcs
		Sub-packaging EAN barcode	8015747033329

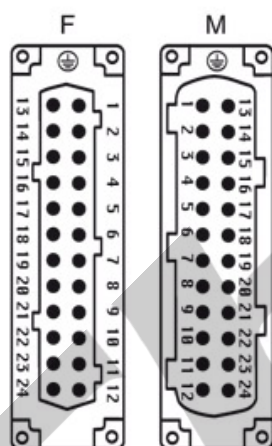
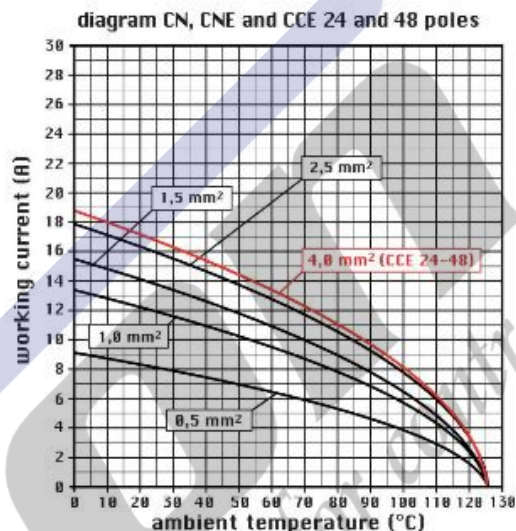
Part number

CNEM 24 T

Catalogue drawings



Catalogue drawings



Notes

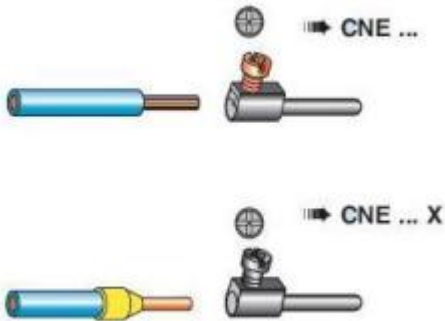
CNEF/M 24 T inserts:

- 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

Dimensions shown in mm are not binding and may be changed without notice.

CNE ... : for non-prepared conductors



CNE ... X : for conductors with bush terminal

California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.

California Proposition 65 Information



WARNING

This product can expose you to lead and its compounds, known to the State of California to cause cancer and/or reproductive toxicity. For more information go to www.P65Warnings.ca.gov.