

CNE...RY 6 poles + $\oplus$ 16A - 500Venclosures:
size "44.27"

for 180 °C

page:

586

inserts,
screw terminal connections**Q 180 °C**

description

part No.

indirect, with plate ¹⁾, use in up to 180 °C
female inserts with female contacts, brown
male inserts with male contacts, brown

CNEF 06 RY
CNEM 06 RY

- characteristics according to EN 61984:

16A 500V 6kV 3**16A 400/690V 6kV 2**-     (UL for USA and Canada),    **ERC** certified

- rated voltage according to UL/CSA: 600V

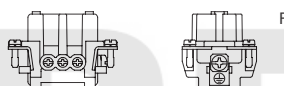
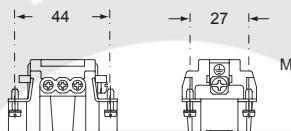
- insulation resistance: $\geq 10 \text{ G}\Omega$

- ambient temperature limit: -40 °C ... +180 °C

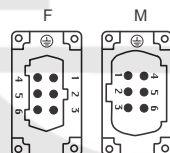
- made of self-extinguishing thermoplastic resin UL 94V-0

- mechanical life: ≥ 500 cycles- contact resistance: $\leq 1 \text{ m}\Omega$

- for max. current load see the connector inserts derating diagram below; for more information see page 28

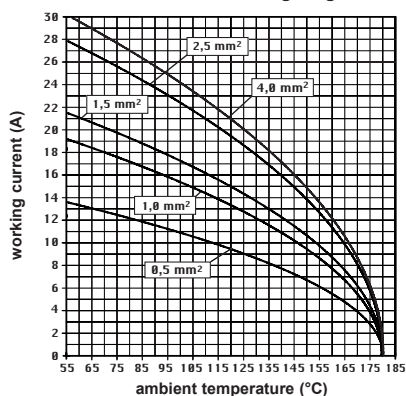


contacts side (front view)



- inserts with plate for section conductors:
0,5 - 4 mm² - AWG 20 - 12
- conductors stripping length: 7 mm
- terminal screw torque: 0,5 Nm (4,4 lb.in), for more information see page 20 and 21

CNE...RY 06 poles connector inserts
Maximum current load derating diagram

¹⁾ for unprepared conductors**CNE...RY**