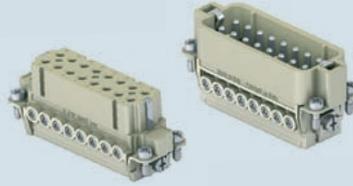


enclosures:
size "66.16" page:

IL-BRID 233 - 235
W-TYPE for aggressive environments 371
EMC 391

panel supports: page:
COB + adaptor 462 - 464

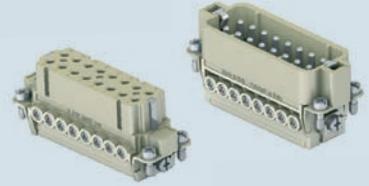
inserts,
screw terminal connection



silver plated contacts

NEW

inserts,
screw terminal connection



silver plated contacts

NEW

description

part No.

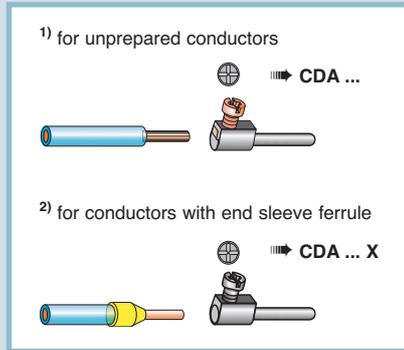
part No.

indirect, with pressure plate ¹⁾
female inserts with female contacts
male inserts with male contacts

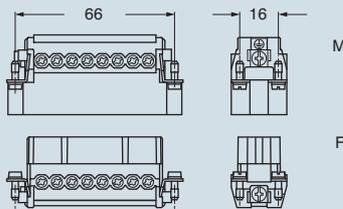
CDAF 16
CDAM 16

direct, without pressure plate ²⁾
female inserts with female contacts
male inserts with male contacts

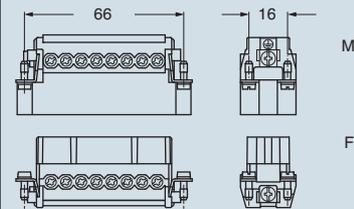
CDAF 16 X
CDAM 16 X



dimensions in mm



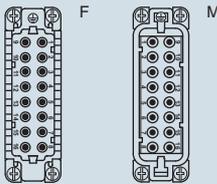
dimensions in mm



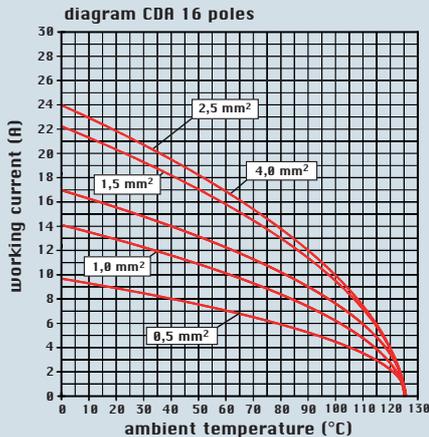
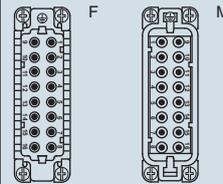
- characteristics according to EN 61984:

- 16A 250V 4kV 3
- 16A 230/400V 4kV 2
- cUL - UL for USA and Canada, CSA, CCC *, GL, EAC certified; * CQC certification being applied for
- rated voltage according to UL/CSA: 600V
- insulation resistance: $\geq 10 \text{ G}\Omega$
- ambient temperature limit: $-40 \text{ }^\circ\text{C} \dots +125 \text{ }^\circ\text{C}$
- are made of self-extinguishing thermoplastic resin UL 94 V0
- mechanical life: ≥ 500 cycles
- contact resistance: $\leq 1 \text{ m}\Omega$
- according to recommendations EUROMAP N° 13/N° 14.1
- for maximum current load, see the following inserts load curves, for more information see page 559

contacts side (front view)



contacts side (front view)



- inserts with pressure plate for conductors cross-sections: 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 34 and 35

- inserts without pressure plate for prepared conductors with cross-sections: 0,25 - 2,5 mm² - AWG 24 - 14
- the stripping length for prepared wires with bush crimped depends on that of the bush itself
- terminal screw torque: 0,5 Nm (4.4 lb.in), for more information see page 34 and 35

dimensions shown are not binding
and may be changed without notice