


Part number


CDCM 16 N



Brief description:

male insert, 16 poles + PE, No. 17 - 32, crimp connections, 16A, 250V, 4kV, 3, size "66.40", CLASS insert series

| Product description | |
|--|---|
| Model | male insert |
| Version | crimp connections |
| Series | CDC |
| Product type | for male contacts 16A |
| Family | CLASS inserts |
| Size | size "66.40" |
| N. of poles | 32 poles +  (2 inserts) |
| Technical data | |
| Current | 16 A (A.C. and D.C.) |
| Voltage | 250 V |
| Rated impulse withstand voltage | 4kV |
| Pollution degree | 3 |
| Operating temperature range (min, max) | -40°C ... +125°C |
| Mating cycles | ≥ 500 |
| IP degree of protection | IP20 without enclosure, IP65/IP66 with enclosure |
| Further technical details | |
| Characteristics according to EN 61984 | 16A 250V 4kV 3; 16A 230/400V 4kV 2 |
| Insulation resistance | ≥ 10 GΩ |
| Rated voltage according to UL/CSA | 600V |
| UL 94 flammability rating | V-0 |
| Weight | 56,00 g |

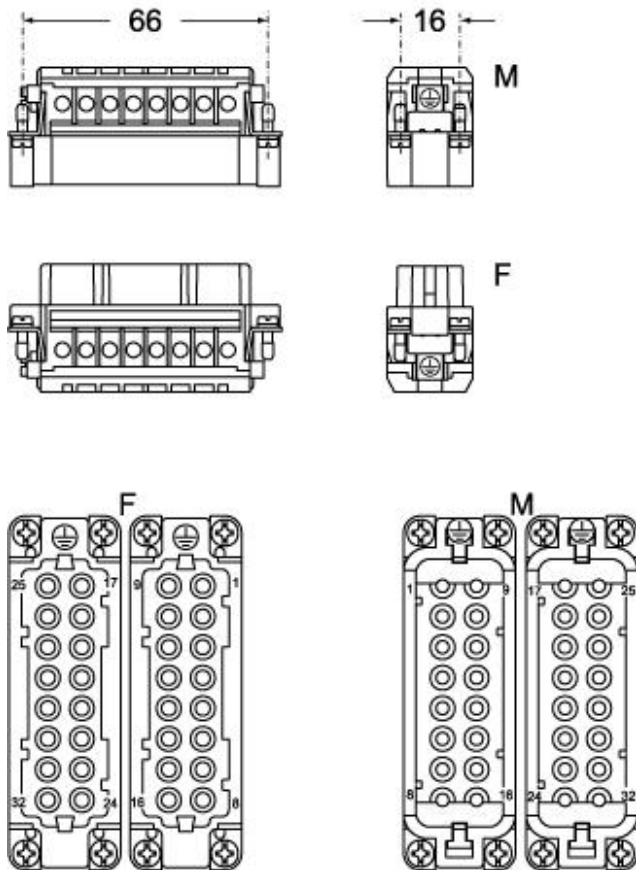
| Approvals / Standards | |
|------------------------------|---|
| Reference standard | EN 61984 (2001-11) |
| Quality mark |  , EAC |
| Conformity | CQC, CE |
| General ordering information | |
| EAN13 code | 8015747013567 |
| Tariff number | 85369095 |
| Country of origin | Made in EU (IT) |
| ETIM classification | EC000438 |
| Packaging Information | |
| Packaging length | 140,00 mm |
| Packaging height | 120,00 mm |
| Packaging width | 260,00 mm |
| Packaging weight | 1,67 kg |
| Packaging volume | 4,37 dm ³ |
| Packaging description | Carton box |
| Packaging quantity | 30 Pcs |
| Packaging EAN code | 8015747013574 |
| Sub-packaging weight | 0,28 kg |
| Sub-packaging description | Carton |
| Sub-packaging quantity | 5 Pcs |
| Sub-packaging EAN barcode | 8015747013581 |

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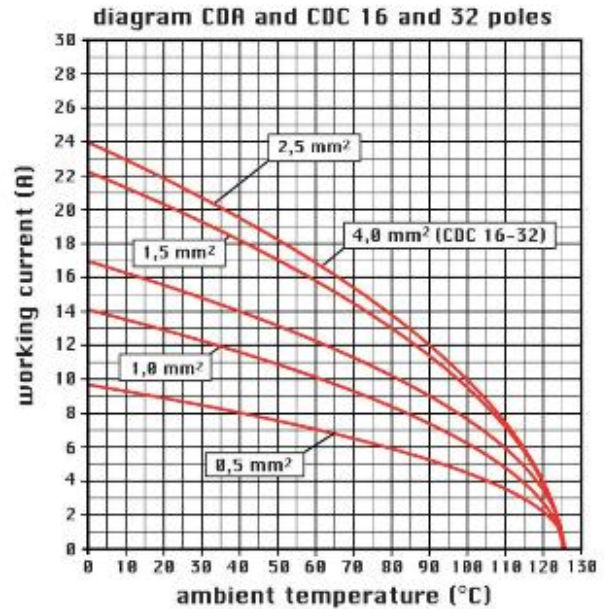
CDCM 16 N



Catalogue drawings



Catalogue drawings



Notes

CDCM/M 16 N inserts:

- characteristics according to EN 61984:
(16A 250V 4kV 3)
(16A 230/400V 4kV 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
- for contact crimping instructions, please see the crimping tool section (16A contacts, CCF, CCM and CC...AN series)
- enclosures: size "66.40":
C-TYPE IP65/IP66
W-TYPE aggressive environments