

Part number

CX 42 DM



Male modular insert, Mixo series, crimp connection, 42 poles, 2 modules, 10 A 150 V 2.5 kV 3

| Product description | | Material properties | |
|---|--|----------------------------------|----------------------|
| Product type | Modular insert | Main material | Polycarbonate |
| Series | Mixo | Colour | RAL 7032 grey |
| Connection type | Crimp connection | RoHs conformity | Compliant |
| Gender | Male | China RoHs - EFUP | E |
| N. of poles | 42 poles | REACH SVHC substances | No |
| Size | 2 modules | Approvals / Standards | |
| Specification | Standard & HNM (High Number of Matings) | Certifications | DNV |
| Technical data | | UL | ECBT2 |
| Current | 10 A | cUL | ECBT8 |
| Voltage | 150 V | General ordering information | |
| Rated impulse withstand voltage | 2,5 kV | EAN13 code | 8015747256261 |
| Pollution degree | 3 | eCl@ss 8.1 | 27440205 |
| Rated voltage according to UL/CSA | 250 V | ETIM 7.0 | EC000438 |
| IP degree of protection | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | Packaging Information | |
| Further technical details | | Packaging weight | 0,21 kg |
| Characteristics according to EN 61984 | 10 A 150 V 2,5 kV 3 | Packaging volume | 1,24 dm ³ |
| Mating cycles | ≥ 500 | Packaging description | Carton box |
| Insulation resistance | ≥ 10 GΩ | Packaging quantity | 10 Pcs |
| Contact resistance | ≤ 3 mΩ | Packaging EAN code | 8015747256278 |
| Weight | 17,00 g | Sub-packaging length | 116,00 mm |
| Operating temperature range (min, max) | -40 °C ... +125 °C | Sub-packaging height | 113,00 mm |
| UL 94 flammability rating | UL 94V-0 | Sub-packaging width | 142,00 mm |
| | | Sub-packaging weight | 0,02 kg |
| | | Sub-packaging volume | 1,86 dm ³ |
| | | Sub-packaging description | Plastic bag |
| | | Sub-packaging quantity | 1 Pcs |
| | | Sub-packaging EAN barcode | 8015747256285 |

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Catalogue drawings

