

Part number

# CX 04 BM



Male modular insert, Mixo Bus series, coaxial,  
4 poles, 10 A 50 V 0,8 kV 3, shielded

| Product description                    |                                                            | Material properties          |                    |
|----------------------------------------|------------------------------------------------------------|------------------------------|--------------------|
| Product type                           | Modular insert                                             | Main material                | Polycarbonate      |
| Series                                 | Mixo Bus                                                   | Colour                       | RAL 7032 grey      |
| Connection type                        | Coaxial                                                    | RoHs conformity              | Compliant          |
| Gender                                 | Male                                                       | China RoHs - EFUP            | E                  |
| N. of poles                            | 4 poles                                                    | REACH SVHC substances        | No                 |
| Specification                          | Shielded                                                   | Approvals / Standards        |                    |
| Technical data                         |                                                            | Reference standard           | EN 61984:2009-06   |
| Current                                | 10 A                                                       | Certifications               | CSA, CQC, DNV, EAC |
| Voltage                                | 50 V                                                       | UL                           | ECBT2              |
| Rated impulse withstand voltage        | 0,8 kV                                                     | cUL                          | ECBT8              |
| Pollution degree                       | 3                                                          | General ordering information |                    |
| Rated voltage according to UL/CSA      | 50 V                                                       | EAN13 code                   | 8015747096010      |
| IP degree of protection                | IP20 without enclosure, IP65/IP66/IP68/IP69 with enclosure | eCl@ss 8.1                   | 27440205           |
| Further technical details              |                                                            | ETIM 7.0                     | EC000438           |
| Characteristics according to EN 61984  | 10A 50V 0.8kV 3                                            | Packaging Information        |                    |
| Insulation resistance                  | ≥ 10 GΩ                                                    | Packaging weight             | 0,67 kg            |
| Contact resistance                     | ≤ 3 mΩ                                                     | Packaging description        | Carton box         |
| Weight                                 | 7,70 g                                                     | Packaging quantity           | 10 Pcs             |
| Operating temperature range (min, max) | -40°C ... +85°C                                            | Packaging EAN code           | 8015747096027      |
| UL 94 flammability rating              | V-0                                                        | Sub-packaging length         | 185,00 mm          |
|                                        |                                                            | Sub-packaging height         | 40,00 mm           |
|                                        |                                                            | Sub-packaging width          | 155,00 mm          |
|                                        |                                                            | Sub-packaging weight         | 0,07 kg            |
|                                        |                                                            | Sub-packaging volume         | 1,15 dm³           |
|                                        |                                                            | Sub-packaging description    | Plastic bag        |
|                                        |                                                            | Sub-packaging quantity       | 1 Pcs              |
|                                        |                                                            | Sub-packaging EAN barcode    | 8015747096034      |

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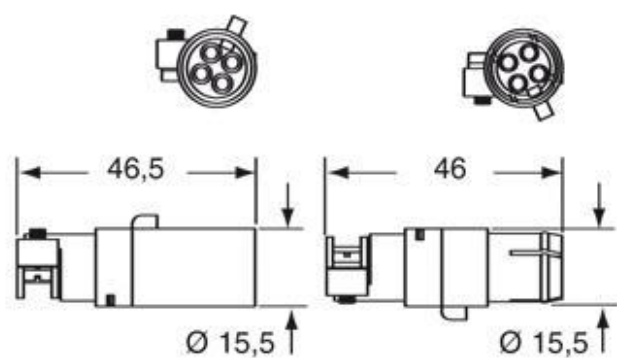
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Catalogue drawings

**CX 04 BF**

**CX 04 BM**



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Notes