


Part number

CQM 08



Male insert, CQ series, crimp connection, 8 poles + PE, 16 A 500 V 6 kV 3, size "32.13"

| Product description | | Material properties | |
|---|---|----------------------------------|------------------------|
| Product type | Insert | Main material | Polycarbonate (PC) |
| Series | CQ | Other materials | Gasket: NBR |
| Connection type | Crimp connection | Colour | RAL 7032 grey |
| Gender | Male | RoHs conformity | Compliant |
| N. of poles | 8 poles +  | China RoHs - EFUP | E |
| Size | Size "32.13" | REACH SVHC substances | No |
| Technical data | | Approvals / Standards | |
| Current | 16 A | Reference standard | EN 61984:2009-06 |
| Voltage | 500 V | Certifications | CSA, CQC, DNV, BV, EAC |
| Rated impulse withstand voltage | 6 kV | UL | ECBT2, PVVA2 |
| Pollution degree | 3 | cUL | ECBT8, PVVA8 |
| Rated voltage according to UL/CSA | 600 V | General ordering information | |
| IP degree of protection | IP20 without enclosure, IP66/IP67/IP69 with enclosure | EAN13 code | 8015747094313 |
| Further technical details | | eCl@ss 8.1 | 27440205 |
| Characteristics according to EN 61984 | 16A 500V 6kV 3; 16A 400/690V 6kV 2 | ETIM 7.0 | EC000438 |
| Mating cycles | ≥ 500 | Packaging Information | |
| Insulation resistance | ≥ 10 GΩ | Packaging length | 245,00 mm |
| Contact resistance | ≤ 3 mΩ | Packaging height | 165,00 mm |
| Weight | 18,00 g | Packaging width | 215,00 mm |
| Operating temperature range (min, max) | -40 °C ... +125 °C | Packaging weight | 1,06 kg |
| UL 94 flammability rating | V-0 | Packaging volume | 8,69 dm ³ |
| | | Packaging description | Carton box |
| | | Packaging quantity | 50 Pcs |
| | | Packaging EAN code | 8015747215350 |
| | | Sub-packaging weight | 0,02 kg |
| | | Sub-packaging description | Plastic bag |
| | | Sub-packaging quantity | 1 Pcs |
| | | Sub-packaging EAN barcode | 8015747300346 |