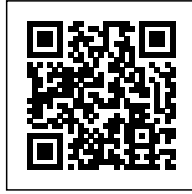


Screw terminal block 4mm² fuse-holder, blue color

| | |
|---|--|
| Series | SFR – CBF |
| Code | CBF04I |
| Type | CBF.4 (Ex)i |
| HS code | 85369010 |
| Colour | blue |
| TECHNICAL FEATURES | |
| Function/Type | Fuse-holder 5x20 |
| Rated cross-section | 4 mm ² |
| Connecting capacity | |
| Flexible wire | 0.2-6 mm ² |
| Rigid wire | 0.2-6 mm ² |
| Wire with ferrule - ferrule type | 4 mm ² – WP40/16 |
| Electrical characteristics according to IEC EN standard | |
| Maximum voltage AC/DC | 630 V |
| Maximum current (rated cross-section) | 6.3 A (1) |
| Caliber | A4 |
| Electrical characteristics according to UL Standard | |
| Maximum voltage AC/DC | 600 V |
| Maximum current (rated cross-section) | 6.3 A |
| Section (min-max) | 20-12 (AWG) |
| Tightening torque value (UL) | 4.4 lb.in |
| Electrical characteristics according to ATEX directive and IEC Ex standard | |
| Rated impulse withstand voltage / pollution degree | 6 kV / 3 |
| Insulation stripping length | 10 mm |
| Tightening torque value (nom. / max.) | 0.5 / 1 Nm |
| Width (pitch) | 6 mm |
| Length | 57 mm |
| Height mounted on TH35-7.5/TH35-15/G32 | 76 / 83 / – mm |
| Insulation material temperature index (EN 60216-1) | 130 °C |
| Plastic material | Polyamide UL94V-0 |
| ACCESSORIES | |
| End section | |
| Grey | – |
| Blue | CBSF.2-4/PT (Ex)i (cod. CB402) |
| Beige | – |
| Thickness | 1.5 mm |
| Cross-connection | |
| Model A) | PTC/4/... (cod. PTC04...) |
| Model B) | PTP/4/... (cod. PTP04...) |
| Rated current carrying capacity IEC/ATEX | 32 A |
| Cross-connection identification strip | PTC/SP (cod. PTC0990) |
| Coloured partition plate | – |
| Cross-connection barrier | – |
| Test plug socket | – |
| Test plug | – |
| Marking | |
| Snap-on numbering strip | CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S) |
| Single marking tag | – |
| Fuse type | 5x20 mm (1) |
| Conductive element | CO/5 (cod. VL103) |
| Light alarm circuit (12...48 V) | CIL/12-24-48 (cod. CB518) |
| Light alarm circuit (110...230 V) | CIL/115-230 (cod. CB523) |
| End bracket | |
| TH35 screw type | BT/3 (cod. BT003) |
| TH35 snap-fit type | BT0 (cod. BT007) |
| TH35 and G32 snap-fit type | BTU (cod. BT005) |
| Mounting rail | |
| IEC 60715/TH35 | PR/3/... |
| IEC 60715/G32 | – |
| APPROVALS AND MARKINGS | |



* Suitable for 5x20 mm fuses* Accessory with alarm LED, available separately
1 For more details on accessories, refer to the relevant chapters2 (1) Value limited by the certification rating of the fuse

DESCRIZIONE DEL PRODOTTO

CBF.4(Ex)i Screw terminal block
4mm² fuse-holder, blue color