

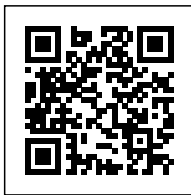
Screw

terminal block 6mm² fuse-holder 5x20mm, 1-level, grey color

| | |
|---|--|
| Series | SFR - CBF |
| Code | SR500GR |
| Type | SFR.6/M/GR |
| HS code | 85369010 |
| Colour | grey |
| TECHNICAL FEATURES | |
| Function/Type | Fuse-holder 5x20 |
| Rated cross-section | 6 mm ² |
| Connecting capacity | |
| Flexible wire | 0.2-10 mm ² |
| Rigid wire | 0.2-10 mm ² |
| Wire with ferrule - ferrule type | 6 mm ² - WP60/20 |
| Electrical characteristics according to IEC EN standard | |
| Maximum voltage AC/DC | 630 V |
| Maximum current (rated cross-section) | 10 A (19 A con CO/5) (1) |
| Caliber | A5 |
| Electrical characteristics according to UL Standard | |
| Maximum voltage AC/DC | 600 V |
| Maximum current (rated cross-section) | 6.3 A |
| Section (min-max) | 20-8 (AWG) |
| Tightening torque value (UL) | 13 lb.in |
| Electrical characteristics according to ATEX directive and IEC Ex standard | |
| Rated impulse withstand voltage / pollution degree | 6 kV / 3 |
| Insulation stripping length | 11 mm |
| Tightening torque value (nom. / max.) | 0.8 / 1.4 Nm |
| Width (pitch) | 10 mm |
| Length | 79 mm |
| Height mounted on TH35-7.5/TH35-15/G32 | 59 / 67 / 63 mm |
| Insulation material temperature index (EN 60216-1) | 130 °C |
| Plastic material | Polyamide UL94V-0 |
| ACCESSORIES | |
| End section | |
| Grey | SFR.6/PT/GR (cod. SR301GR) |
| Blue | SFR.6/PT (Ex)i (cod. SR401) |
| Beige | SFR.6/PT (cod. SR301) |
| Thickness | 1.5 mm |
| Cross-connection | |
| Model A) | PTC/20/... (cod. PTC20...) |
| Model B) | - |
| Rated current carrying capacity IEC/ATEX | 25 A |
| Cross-connection identification strip | PTC/SP (cod. PTC0990) |
| Coloured partition plate | DFU/7/R (cod. DU07R) |
| Cross-connection barrier | DFM/300 (cod. DF300) |
| Test plug socket | SDD/1 (cod. DD001) |
| Test plug | SDD/1 (cod. DD001) |
| 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) | KITLSN/12-24 (cod. KIT1224) |
| Light alarm circuit (110...230 V) | - |
| 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 | |

| | | |
|--|----------|--------|
| Type | SFR.6M | SFR.6 |
| Voltage (V) | 250 | 250 |
| Current (A) | 6.3/10 | 2.5/10 |
| | max. | max. |
| PROTECTION AGAINST OVERLOAD AND SHORT CIRCUIT | | |
| Single configuration (I _{sn}) | 2.5W | 0W |
| Composite configuration (I _{sn}) | 15.3W | 11.9W |
| PROTECTION AGAINST SHORT CIRCUIT | | |
| Single configuration (I _{sn}) | 4W (15A) | 0W |
| Composite configuration (I _{sn}) | 11.9W | 11.9W |
| PROTECTION AGAINST SHORT CIRCUIT | | |
| Single configuration (I _{sn}) | 4W (15A) | 0W |
| Composite configuration (I _{sn}) | 11.9W | 11.9W |





* Suitable for 5x20 mm fuses* Can be use as disconnecter, using the accessory, to be inserted in place of the fuse* Accessory with alarm LED, available separately* Fuse available separately
1 For more details on accessories, refer to the relevant chapters2 (1) 10 A with fuse or 19 A with CO/5

DESCRIZIONE DEL PRODOTTO

SFR.6/M/GR Screw terminal block 6mm² fuse-holder 5x20mm,
1-level, grey color