

Fuse-holders

- for Ø 5 x 20 mm fuses, with possibility of warning of any broken fuse through LED microcircuit (CIL/...)
- basic versions available in beige and grey (where indicated)
- universal mounting for both PR/DIN and PR/3 rails which meet IEC 60715 norms, "G32" and TH/35 types
- maximum continual operating temperature 100°C

To determine the insulation voltage related to the different connection diagrams with PTC cross connections, consult the table on page 148



with possibility to perform cross connections both upstream and downstream the disconnection point

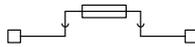
| Max. dissipated power - In conf. with IEC 60947-7-3 | | | | | | |
|---|-----------------|---------------|---|------------------------------------|---------------------------------------|-------------------------------------|
| Terminal block | Voltage [V] (*) | Current [A] | Protection against overload and short circuit | | Only protection against short circuit | |
| | | | Single configuration (PV) - [W] | Composite configuration (PV) - [W] | Single configuration (PVK) - [W] | Composite configuration (PVK) - [W] |
| SFR.4 | 250 | 6.3 | 2.5 | 1.6 | 2.5 | 2.5 |
| SFR.6/M | 250 | 6.3 / 10 Max. | 2,5 (6.3 A) | 1,6 (6.3 A) | 4 (10 A) | 2,5 (6.3 A) |

(*) value referred to the insulation characteristics of the terminal block — (**) all terminal blocks are equipped with a hole suited for the sealing of the lever or for the insertion of a rod for the simultaneous opening of the lever of adjoining terminal blocks

The /GR tag indicates the grey version.

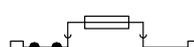
| grey version | |
|--|--|
| beige version | |
| (Ex)i version | |
| TECHNICAL CHARACTERISTICS | |
| function/type | |
| rated cross-section (mm²) | |
| connecting capacity | |
| flexible (mm²) | |
| rigid (mm²) | |
| max. flexible with ferrule (mm²) - ferrule type | |
| rated voltage / rated current / gauge conf. to IEC 60947-7-1 | |
| rated voltage / rated current / AWG / tightening torque value UL | |
| (Ex e) rated voltage [] / [] (V) | |
| rated impulse withstand voltage / pollution degree | |
| insulation stripping length (mm) | |
| tightening torque value (test / max) (Nm) | |
| height / width / thickness [] TH/35 7.5 mm | |
| height / width / thickness [] TH/35 15 mm | |
| height / width / thickness [] G32 | |

| SFR.4/GR | Cat. No. | SF900GR |
|-------------|----------|---------|
| SFR.4 | Cat. No. | SF900 |
| SFR.4 (Ex)i | Cat. No. | SF850 |



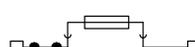
| | |
|---|--|
| for Ø 5x20 mm fuse | 4 |
| 0.2 - 6 | 0.2 - 6 |
| 4 - WP40/16 | 4 - WP40/16 |
| 800 V (*) / 6.3 A max (20 A with CO/5) / A4 | 600 V / 6.3 A / 20-12 AWG / 4.4 lb.in. |
| 6 kV / 3 | 11 |
| 0.5 / 1.2 | 0.5 / 1 |
| 52 / 52 / 8 | 76 / 57 / 6 |
| 60 / 52 / 8 | 83 / 57 / 6 |
| 56 / 52 / 8 | - |

| CBF.4/GR | Cat. No. | CBF04GR |
|-------------|----------|---------|
| CBF.4 (Ex)i | Cat. No. | CBF04I |



| | |
|------------------------|--|
| for Ø 5x20 mm fuse | 4 |
| 0.2 - 6 | 0.2 - 6 |
| 4 - WP40/16 | 4 - WP40/16 |
| 630 V / 6.3 A max / A4 | 600 V / 6.3 A / 20-12 AWG / 4.4 lb.in. |
| 6 kV / 3 | 10 |
| 0.5 / 1 | 0.5 / 1 |
| 76 / 57 / 6 | 83 / 57 / 6 |
| 83 / 57 / 6 | - |
| - | - |

| SFR.6/M/GR | Cat. No. | SR500GR |
|---------------|----------|---------|
| SFR.6/M | Cat. No. | SR500 |
| SFR.6/M (Ex)i | Cat. No. | SR600 |



| | |
|---|--------------------------------------|
| for Ø 5x20 mm fuse | 6 |
| 0.2 - 10 | 0.2 - 10 |
| 6 - WP60/20 | 6 - WP60/20 |
| 630 V (*) / 10 A max. (19 A with CO/5) / A5 | 600 V / 6.3 A / 20-8 AWG / 13 lb.in. |
| 6 kV / 3 | 11 |
| 0.8 / 1.4 | 0.8 / 1.4 |
| 59 / 79 / 10 | 67 / 79 / 10 |
| 67 / 79 / 10 | 63 / 79 / 10 |
| - | - |

APPROVALS



| ACCESSORIES | |
|---|-----------------------|
| End sections | grey beige blue |
| "Easy Bridge" (PTC) cross connection (intrinsically IPXXB protected once mounted) | |
| Available also in coloured version (PTP) | |
| Ref. p. 130 | |
| Rated current carrying capacity of jumper (A) | |
| Cross-connection identification strip(100 mm) | green |
| Multiple common bar | 250 mm |
| Shunting screw and sleeve | |
| Coloured partition | red, green, white |
| Cross connection barrier | red |
| Test plug socket | |
| Test plug | |
| Numbering strip | |
| Miniature fuse | Ø 5 x 20 mm |
| LED circuit | non-polarized |
| - 2 contact slats | |
| - 1 microcircuit or lamp | |
| - 1 transparent cover - to be inserted in such a sequence | |
| Marking tag | printed or blank |
| End bracket | |

| Type | Cat. No. |
|--------------------------------|-------------|
| SFR.4/PT/GR | SF701GR |
| SFR.4/PT | SF701 |
| SFR.4/PT (Ex)i | SF801 |
| - | - |
| - | - |
| - | - |
| - | - |
| DFU/3 | DU03.. |
| - | - |
| - | - |
| - | - |
| F5 | FN... |
| CIL/12 | SF512 |
| CIL/24 | SF524 |
| CIL/48 | SF548 |
| CIL/115 | SF515 |
| CIL/230 | SF523 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BT/DIN/PO only for PR/DIN only | BT001 |
| BT/3-BTO for PR/3 only | BT003-BT007 |

| Type | Cat. No. |
|---------------------------|-------------|
| CB/PT/GR | CB401GR |
| - | - |
| CB/PT (Ex)i | CB402 |
| PTC/4/02 poles | PTC0402 |
| PTC/4/03 poles | PTC0403 |
| PTC/4/05 poles | PTC0405 |
| PTC/4/10 poles | PTC0410 |
| PTC/4/00 (42 poles) | PTC0400 |
| 32 | |
| PTC/SP | PTC0990 |
| - | - |
| - | - |
| - | - |
| - | - |
| F5 | FN... |
| CIL/12-24-48 | CB518 |
| CIL/115-230 | CB523 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BT/DIN/PO only for PR/DIN | BT001 |
| BT/3-BTO only for PR/3 | BT003-BT007 |

| Type | Cat. No. |
|---------------------------|-------------|
| SFR.6/PT/GR | SR301GR |
| SFR.6/PT | SR301 |
| SFR.6/PT (Ex)i | SR401 |
| PTC/20/02 poles | PTC2002 |
| PTC/20/03 poles | PTC2003 |
| PTC/20/05 poles | PTC2005 |
| PTC/20/10 poles | PTC2010 |
| PTC/20/00 (25 poles) | PTC2000 |
| 25 | |
| PTC/SP | PTC0990 |
| - | - |
| - | - |
| DFU/7 | DU07.. |
| DFM/300 | DF300 |
| - | - |
| SDD/1 | DD001 |
| - | - |
| F5 | FN... |
| KITLSN/12-24 | KIT1224 |
| KITLSN/70-380 | KIT70380 |
| CNU/8/51 | NU0851 |
| BTU for PR/DIN and PR/3 | BT005 |
| BT/DIN/PO for PR/DIN only | BT001 |
| BT/3-BTO for PR/3 only | BT003-BT007 |