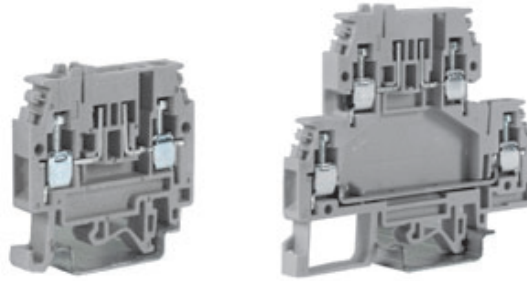


Fuse-holders

with UL94V-0 polyamide insulating body

- for blade fuse acc. to DIN 72581/3F – ISO 8820
- standard versions available in grey RAL 7042 and beige RAL 1001 colours (where indicated)
- with possibility to insert the “Easy Bridge” multi-pole cross connection upstream the fuse
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., “G32” and “TH/35” types

- (*) value referred to the insulation characteristics of the terminal block
- (**) values referred, respectively, to lower and upper levels
- (***) suitable for all the blade fuses with similar dimensions
- (****) separate configuration conf. to IEC 60947-7-3



| PTC jumper configurations | | | | | |
|------------------------------|---------------|--------------------------|-----------------------|----------------|-------------------|
| SINGLE OR PARALLEL EXTENDING | POLE SKIPPING | ADJACENT WITHOUT BARRIER | ADJACENT WITH BARRIER | STAGGERED MODE | PARALLEL SKIPPING |
| | | | | | |

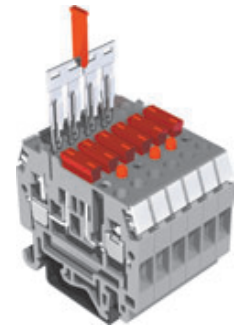
| Terminal block | Jumper | Insulation voltage in the above configurations (V) | | | |
|----------------|--------|--|-----|-----|--|
| MPFA.4 | PTC/4 | 400 | 400 | 400 | |
| DSFA.4 | PTC/4 | 400 | 400 | 400 | |

The /GR tag indicates the grey colour version.

| | |
|---|---------------------------------|
| grey version | |
| beige 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 |

| | |
|---------------------------------------|------------------|
| MPFA.4/GR | |
| | Cat. No. MF100GR |
| MPFA.4 | |
| | Cat. No. MF100 |
| for blade fuse (***) | |
| 4 | |
| 0,2 ÷ 6 | |
| 0,2 ÷ 6 | |
| 4 - WP40/16 | |
| 400 V (*) / 15 A (****) / A4 | |
| 600 V / 6,3 A / 26-10 AWG / 4,4 lb.in | |
| - | |
| 6 kV (*) / 3 | |
| 9 | |
| 0,5 / 1,2 | |
| 47 / 47 / 6 | |
| 55 / 47 / 6 | |
| 51 / 47 / 6 | |

| | |
|---|------------------|
| DSFA.4/GR | |
| | Cat. No. DA100GR |
| DSFA.4 | |
| | Cat. No. DA100 |
| 2 level - for blade fuse (***) on the upper level | |
| 4 | |
| 0,2 ÷ 6 | |
| 0,2 ÷ 6 | |
| 4 - WP40/16 | |
| 400 V (*) / 15 A (****) - 32 A (**) / A4 | |
| 300 V / 6,3 A / 26-10 AWG / 4,4 lb.in | |
| - | |
| 6 kV / 3 | |
| 9 | |
| 0,5 / 1,2 | |
| 68 / 78 / 6 | |
| 75 / 78 / 6 | |
| 72 / 78 / 6 | |



MPFA.4 – detail of the terminal blocks with CNU/8 and SNZ/60 numbering, blade fuse, view of the PTC/4 and PTC.

The terminal block can be supplied with a non-polarised LED signal circuit, to detect the fuse blow-out status.

Two versions are available depending on the different supply voltages.

MPFA.4/L12 Cat. No.MF112 (with 12 V non-polarised LED circuit)

MPFA.4/L24 Cat. No.MF124 (with 24 V non-polarized LED circuit)

APPROVALS

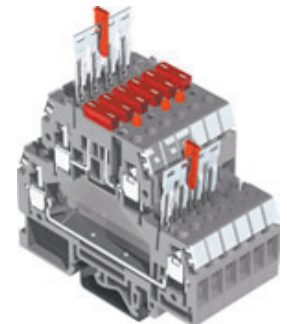
Approvals referred to the use with CPF/5 fuse carrier cartridge

Approvals referred to the use with CPF/5 fuse carrier cartridge

| | |
|---|---|
| ACCESSORIES | |
| End sections | grey beige blue |
| Permanent cross connection (intrinsically IPXXB protected once mounted) | |
| Rated current carrying capacity of jumper | (A) |
| Cross-connection identification strip (100 mm) | green |
| Switchable cross connection | |
| Multiple common bar | 250 mm |
| Shunting screw and sleeve | |
| Coloured partition | red, green, white |
| Cross connection barrier | red |
| Test plug socket | |
| Test plug | |
| Modular test plug | |
| End section for modular test plug | |
| Blade-type fuses | In = 2 A In = 5 A In = 7,5 A In = 15 A |
| according to DIN 72581/3F ISO 8820 | |
| - max voltage 32 V | |
| Marking tag | printed or blank |
| End bracket | |
| Mounting rail | |
| according to IEC 60715 Std. | |
| | |

| Type | Cat. No. |
|-----------------------------|-------------|
| MPS.4/PT/GR | MP901GR |
| MPS.4/PT | MP901 |
| - | |
| PTC/4/02 poles | PTC0402 |
| PTC/4/03 poles | PTC0403 |
| PTC/4/05 poles | PTC0405 |
| PTC04/10 poles | PTC0410 |
| PTC/4/00 (42 poles) | PTC0400 |
| 32 | |
| PTC/SP | PTC0990 |
| - | |
| DFU/3 | DU03.. |
| DFM/500 | DF500 |
| - | |
| - | |
| - | |
| F32/2 In = 2 A | FN03202 |
| F32/5 In = 5 A | FN03205 |
| F32/7 In = 7,5 A | FN03207 |
| F32/15 In = 15 A | FN03215 |
| 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 |
| PR/DIN/AC of steel | PR001 |
| PR/DIN/AS same with slots | PR004 |
| PR/DIN/AL of aluminium | PR002 |
| PR/3/AC for PR/DIN and PR/3 | PR003 |
| PR/3/AS same with slots | PR005 |

| Type | Cat. No. |
|-----------------------------|-------------|
| DSS/PT/GR | DS301GR |
| DSS/PT | DS301 |
| - | |
| PTC/4/02 poles | PTC0402 |
| PTC/4/03 poles | PTC0403 |
| PTC/4/05 poles | PTC0405 |
| PTC04/10 poles | PTC0410 |
| PTC/4/00 (42 poles) | PTC0400 |
| 32 | |
| PTC/SP | PTC0990 |
| - | |
| DFU/7 | DU07.. |
| DFM/500 | DF500 |
| - | |
| - | |
| - | |
| F32/2 In = 2 A | FN03202 |
| F32/5 In = 5 A | FN03205 |
| F32/7 In = 7,5 A | FN03207 |
| F32/15 In = 15 A | FN03215 |
| 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 |
| PR/DIN/AC of steel | PR001 |
| PR/DIN/AS same with slots | PR004 |
| PR/DIN/AL of aluminium | PR002 |
| PR/3/AC for PR/DIN and PR/3 | PR003 |
| PR/3/AS same with slots | PR005 |



DSFA.4 – detail of the terminal blocks with CNU/8 and SNZ/60 numbering, blade fuse, view of the PTC/4 jumpers on the upper level (upstream the fuse) and on the lower level. The terminal block can be supplied with a non-polarised LED signal circuit, to detect the fuse blow-out status. Two versions are available depending on the different supply voltages.

DSFA.4/L12 Cat. No.DA112 (with 12 V non-polarised LED circuit)

DSFA.4/L24 Cat. No.DA124 (with 24 V non-polarised LED circuit)