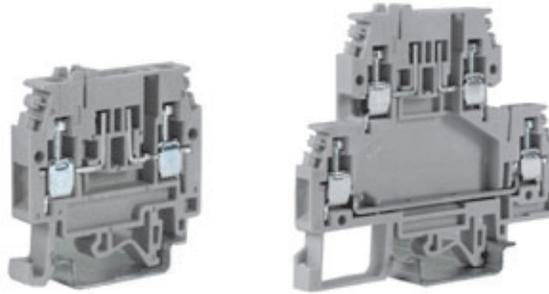


# Fuse-holders

## 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

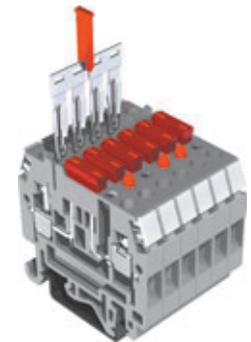
Terminal block	Jumper	Insulation voltage in the above configurations (V)			
MPFA.4	PTC/4	400	400	400	400
DSFA.4	PTC/4	400	400	400	400

The /GR tag indicates the grey colour version.

grey version	
beige version	
TECHNICAL CHARACTERISTICS	
function / type	
rated cross-section (mm <sup>2</sup> )	4
connecting capacity	
flexible (mm <sup>2</sup> )	0,2 ÷ 6
rigid (mm <sup>2</sup> )	0,2 ÷ 6
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	400 V (*) / 15 A (****) / A4
rated voltage / rated current / AWG / tightening torque value UL (Ex e) rated voltage  /  (V)	600 V / 6,3 A / 26-10 AWG / 4,4 lb.in
rated impulse withstand voltage / pollution degree	6 kV (*) / 3
insulation stripping length (mm)	9
tightening torque value (test / max) (Nm)	0,5 / 1,2
height / width / thickness  TH/35 7,5 mm	47 / 47 / 6
height / width / thickness  TH/35 15 mm	55 / 47 / 6
height / width / thickness  G32	51 / 47 / 6

MPFA.4/GR	
Cat. No.	MF100GR
MPFA.4	
Cat. No.	MF100
for blade fuse (***)	4
connecting capacity	
flexible (mm <sup>2</sup> )	0,2 ÷ 6
rigid (mm <sup>2</sup> )	0,2 ÷ 6
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	400 V (*) / 15 A (****) / A4
rated voltage / rated current / AWG / tightening torque value UL (Ex e) rated voltage  /  (V)	600 V / 6,3 A / 26-10 AWG / 4,4 lb.in
rated impulse withstand voltage / pollution degree	6 kV (*) / 3
insulation stripping length (mm)	9
tightening torque value (test / max) (Nm)	0,5 / 1,2
height / width / thickness  TH/35 7,5 mm	47 / 47 / 6
height / width / thickness  TH/35 15 mm	55 / 47 / 6
height / width / thickness  G32	51 / 47 / 6

DSFA.4/GR	
Cat. No.	DA100GR
DSFA.4	
Cat. No.	DA100
for blade fuse (***)	2 level - for blade fuse (***) on the upper level
connecting capacity	
flexible (mm <sup>2</sup> )	0,2 ÷ 6
rigid (mm <sup>2</sup> )	0,2 ÷ 6
max. flexible with ferrule (mm <sup>2</sup> )-ferrule type	4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1	400 V (*) / 15 A (****) - 32 A (**) / A4
rated voltage / rated current / AWG / tightening torque value UL (Ex e) rated voltage  /  (V)	300 V / 6,3 - 30 A / 26-10 AWG / 4,4 lb.in
rated impulse withstand voltage / pollution degree	6 kV / 3
insulation stripping length (mm)	9
tightening torque value (test / max) (Nm)	0,5 / 1,2
height / width / thickness  TH/35 7,5 mm	68 / 78 / 6
height / width / thickness  TH/35 15 mm	75 / 78 / 6
height / width / thickness  G32	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



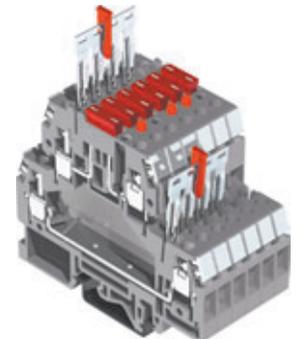
Approvals referred to the use with CPF/5 fuse carrier cartridge

## 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 - max voltage 32 V In = 7,5 A In = 15 A
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

Type	Cat. No.
<b>MPS.4/PT/GR</b>	MP901GR
<b>MPS.4/PT</b>	MP901
-	-
<b>PTC/4/02</b> poles	PTC0402
<b>PTC/4/03</b> poles	PTC0403
<b>PTC/4/05</b> poles	PTC0405
<b>PTC04/10</b> poles	PTC0410
<b>PTC/4/00</b> (42 poles)	PTC0400
<b>32</b>	
<b>PTC/SP</b>	PTC0990
-	-
-	-
<b>DFU/3</b>	DU03..
<b>DFM/500</b>	DF500
-	-
-	-
-	-
<b>F32/2</b> In = 2 A	FN03202
<b>F32/5</b> In = 5 A	FN03205
<b>F32/7</b> In = 7,5 A	FN03207
<b>F32/15</b> In = 15 A	FN03215
<b>CNU/8/51</b>	NU0851
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3-BTO</b> for PR/3 only	BT003-BT007
<b>PR/DIN/AC</b> of steel	PR001
<b>PR/DIN/AS</b> same with slots	PR004
<b>PR/DIN/AL</b> of aluminium	PR002
<b>PR/3/AC</b> for PR/DIN and PR/3	PR003
<b>PR/3/AS</b> same with slots	PR005

Type	Cat. No.
<b>DSS/PT/GR</b>	DS301GR
<b>DSS/PT</b>	DS301
-	-
<b>PTC/4/02</b> poles	PTC0402
<b>PTC/4/03</b> poles	PTC0403
<b>PTC/4/05</b> poles	PTC0405
<b>PTC04/10</b> poles	PTC0410
<b>PTC/4/00</b> (42 poles)	PTC0400
<b>32</b>	
<b>PTC/SP</b>	PTC0990
-	-
-	-
-	-
<b>DFU/7</b>	DU07..
<b>DFM/500</b>	DF500
-	-
-	-
-	-
<b>F32/2</b> In = 2 A	FN03202
<b>F32/5</b> In = 5 A	FN03205
<b>F32/7</b> In = 7,5 A	FN03207
<b>F32/15</b> In = 15 A	FN03215
<b>CNU/8/51</b>	NU0851
<b>BTU</b> for PR/DIN and PR/3	BT005
<b>BT/DIN/PO</b> for PR/DIN only	BT001
<b>BT/3-BTO</b> for PR/3 only	BT003-BT007
<b>PR/DIN/AC</b> of steel	PR001
<b>PR/DIN/AS</b> same with slots	PR004
<b>PR/DIN/AL</b> of aluminium	PR002
<b>PR/3/AC</b> for PR/DIN and PR/3	PR003
<b>PR/3/AS</b> 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)