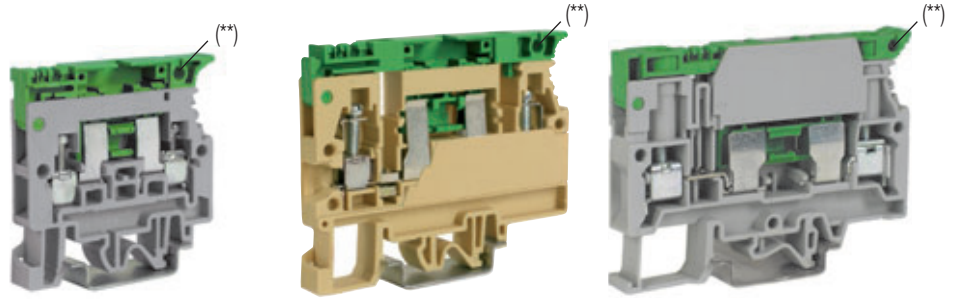


Fuse-holders

with UL94V-0 polyamide insulating body

- for $\varnothing 5 \times 20$ mm fuses, with possibility to detect the fuse blow-out status, by means of a LED micro-circuit (CIL...)
- available in (grey RAL 7042 and beige RAL 1001 colours)
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types

Please, see page 136 (table) to determine the insulation voltage of the different PTC connection diagrams



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

The /GR tag indicates the grey colour version.

grey version	
beige version	
(Ex)i version	
TECHNICAL CHARACTERISTICS	
function / type	
rated cross-section	(mm ²)
connecting capacity	
flexible	(mm ²)
rigid	(mm ²)
max. flexible with ferrule (mm ²)-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

APPROVALS

ACCESSORIES	
End sections	grey beige blue
Permanent cross connection (pre-assembled) (***) intrinsically IPXB protected once mounted	
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	$\varnothing 5 \times 20$ mm
LED circuit composed by:	non-polarised
- 2 contacts	
- 1 microcircuit or bulb	
- 1 transparent cover - to be inserted in such a sequence	
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

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 (PV) - [W]	Composite configuration (PV) - [W]
SFR.4	250	6,3	2,5	1,6	2,5	2,5
SFO.4	250	6,3	2,5	1,6	4	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

SFR.4/GR Cat. No. SF900GR	SFO.4/GR Cat. No. SF400GR	SFR.6/M/GR Cat. No. SR500GR
SFR.4 Cat. No. SF900	SFO.4 Cat. No. SF400	SFR.6/M Cat. No. SR500
for $\varnothing 5 \times 20$ mm fuses 4	for $\varnothing 5 \times 20$ mm fuses 4	for $\varnothing 5 \times 20$ mm fuses 6
0,2 ÷ 6 0,2 ÷ 6 4 - WP40/16 800 V (*) / 6,3 A max (20 A with C0/5) / A4 600 V / 6,3 A / 20-12 AWG / 4,4 lb.in.	0,2 ÷ 6 0,2 ÷ 6 4 - WP40/16 800 V (*) / 6,3 A max (16 A with C0/5) / A4 600 V / 6,3 A / 20-12 AWG / 7 lb.in.	0,2 ÷ 10 0,2 ÷ 10 6 - WP60/20 630 V (*) / 10 A max. (19 A with C0/5) / A5 600 V / 6,3 A / 20-8 AWG / 13 lb.in.
6 KV / 3 11 0,5 / 1,2 52 / 52 / 8 60 / 52 / 8 56 / 52 / 8	6 KV / 3 11 0,5 / 1,2 59 / 73 / 8 67 / 73 / 8 62 / 73 / 8	6 KV / 3 11 0,8 / 1,4 59 / 79 / 10 67 / 79 / 10 63 / 79 / 10



Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
SFR.4/PT/GR	SF701GR	-	-	SFR.6/PT/GR	SR301GR
SFR.4/PT	SF701	SFO/PT	SF401	SFR.6/PT	SR301
SFR.4/PT (Ex)i	SF801	SFO/PT (Ex)i	SF601	SFR.6/PT (Ex)i	SR401
-	-	PM/90/2 poles	PM902	PTC/20/02 poles (***)	PTC2002
-	-	PM/90/3 poles	PM903	PTC/20/03 poles (***)	PTC2003
-	-	PM/90/5 poles	PM905	PTC/20/05 poles (***)	PTC2005
-	-	PM/90/10 poles	PM900	PTC/20/10 poles (***)	PTC2010
-	-	24	-	PTC/20/00 (25 poles) (***)	PTC2000
-	-	PMP/20	PMP20	25	-
-	-	CPM/20	CPM20	PTC/SP	PTC0990
DFU/3	DU03..	DFU/7	DU07..	DFU/7	DU07..
-	-	PSD/J	PD014	DFM/300	DF300
-	-	SDD/1	DD001	-	-
CNU/8/51	NU0851	CNU/8/51	NU0851	SDD/1	DD001
F5	FN...	F5	FN...	CNU/8/51	NU0851
CIL/12	SF512	CIL/12	SF512	F5	FN...
CIL/24	SF524	CIL/24	SF524	KITLSN/12-24	KIT1224
CIL/48	SF548	CIL/48	SF548	KITLSN/70-380	KIT70380
CIL/115	SF515	CIL/115	SF515	-	-
CIL/230	SF523	CIL/230	SF523	-	-
CNU/8/51	NU0851	CNU/8/51	NU0851	CNU/8/51	NU0851
BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005
BT/DIN/PO for PR/DIN only	BT001	BT/DIN/PO for PR/DIN only	BT001	BT/DIN/PO for PR/DIN only	BT001
BT/3-BTO for PR/3 only	BT003-BT007	BT/3-BTO for PR/3 only	BT003-BT007	BT/3-BTO for PR/3 only	BT003-BT007
PR/DIN/AC of steel	PR001	PR/DIN/AC of steel	PR001	PR/DIN/AC of steel	PR001
PR/DIN/AS same with slots	PR004	PR/DIN/AS same with slots	PR004	PR/DIN/AS same with slots	PR004
PR/DIN/AL of aluminium	PR002	PR/DIN/AL of aluminium	PR002	PR/DIN/AL of aluminium	PR002
PR/3/AC for PR/DIN and PR/3	PR003	PR/3/AC for PR/DIN and PR/3	PR003	PR/3/AC for PR/DIN and PR/3	PR003
PR/3/AS same with slots	PR005	PR/3/AS same with slots	PR005	PR/3/AS same with slots	PR005

Fuse-holders

with UL94V-0 polyamide insulating body

- for \varnothing 5 x 20 mm fuses, with possibility to detect the fuse blow-out status, by means of a LED micro-circuit (CIL...)
- standard versions available in grey RAL 7042 and beige RAL 1001 colours (where indicated)
- for \varnothing 6.3 x 32 mm fuses
- with solder lug
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types

Please, see page 136 (table) to determine the insulation voltage of the different PTC connection diagrams

The /GR tag indicates the grey colour version.

grey version
beige version
(Ex)i version
TECHNICAL CHARACTERISTICS
function / type
rated cross-section (mm ²)
connecting capacity
flexible (mm ²)
rigid (mm ²)
max. flexible with ferrule (mm ²)-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

APPROVALS



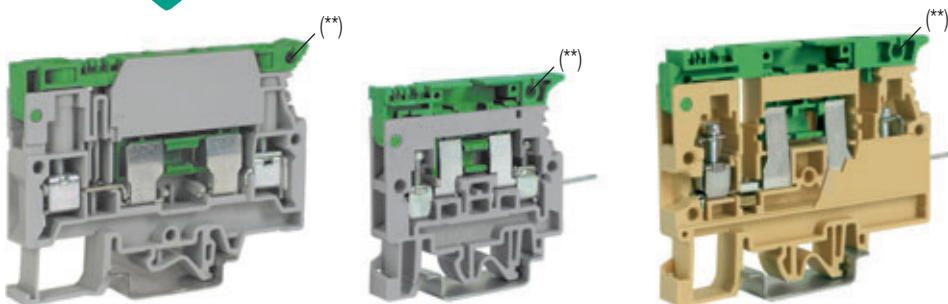
other approvals referred to the standard version



other approvals referred to the standard version

ACCESSORIES

End sections	grey beige blue
Permanent cross connection (pre-assembled) (***) intrinsically IPXXB protected once mounted	
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	\varnothing 5 x 20 mm
LED circuit composed by:	non-polarised
- 2 contacts	
- 1 microcircuit or bulb	
- 1 transparent cover - to be inserted in such a sequence	
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	



The terminal block is equipped with a lever suited to house a \varnothing 6.3 x 32 mm - 500 V fuse (not supplied)

4 x 0,8 mm solder lug

4 x 0,8 mm solder lug

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 (PV) - [W]	Composite configuration (PV) - [W]
SFR.6	250	10	2,5 (2,5 A)	1,6 (1 A)	4 (10 A)	2,5 (2,5 A)
SFR.4	250	6,3	2,5	1,6	2,5	2,5
SFO.4	250	6,3	2,5	1,6	4	2,5

(*) 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 – (***) neon bulb

SFR.6/GR Cat. No. SR300GR	SFR.4/VS/GR Cat. No. SF910GR	
SFR.6 Cat. No. SR300	SFR.4/VS Cat. No. SF910	SFO.4/VS Cat. No. SF410
for fuses	for fuses with solder lug	for fuses with solder lug
6	4	4
0,2 ÷ 10 0,2 ÷ 10 6 - WP60/20 630 V (*) / 10 A (33 A with brass cylinder) / A5 600 V / 10 A / 20-8 AWG / 13 lb.in	0,2 ÷ 6 0,2 ÷ 6 4 - WP40/16 400 V (*) / 6,3 A max (15 A with CO/5) / A4 -	0,2 ÷ 6 0,2 ÷ 6 4 - WP40/16 400 V (*) / 6,3 A max (15 A with CO/5) / A4 -
6 KV (*) / 3	4 KV (*) / 3	4 KV (*) / 3
11	11	11
0,8 / 1,4	0,5 / 1,2	0,5 / 1,2
59 / 79 / 10	52 / 65 / 8	59 / 85 / 8
67 / 79 / 10	60 / 65 / 8	67 / 85 / 8
63 / 79 / 10	56 / 65 / 8	63 / 85 / 8

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
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
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.
SFR.4/PT	SR701
PM/90/2 poles	PM902
PM/90/3 poles	PM903
PM/90/5 poles	PM905
PM/90/10 poles	PM900
25	
PMP/20	PMP20
DFU/7	DU07..
SDD/1	DD001
CNU/8/51	NU0851
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 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.
SFO/PT	SF401
PM/90/2 poles	PM902
PM/90/3 poles	PM903
PM/90/5 poles	PM905
PM/90/10 poles	PM900
25	
PMP/20	PMP20
DFU/7	DU07..
SDD/1	DD001
CNU/8/51	NU0851
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 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