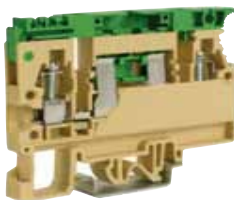


Fuse-holders with LED circuit with UL94V-0 polyamide insulating body

- with non-polarized LED microcircuits (CIL) to operate under a.c. and/or d.c. and to detect the blow-out status of the fuse
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types
- available in beige RAL 1001 colour



(**) The 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 terminal blocks are provided with a lever suited to house an **F5** type $\varnothing 5 \times 20$ mm fuse for terminal block type SF0.4 and $\varnothing 6.3 \times 32$ mm fuse for terminal block type FPL.10. The non-polarised printed **microcircuits** are inserted in an appropriate housing in the lever. The blow-out status of the fuse ignites the LED. Various versions for different voltages are available.



CIL/... circuit

(*) value referred to the insulating characteristics of the terminal block

beige 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

SFO.4/C12	Cat. No.	SF812
with 12V non-polarized LED circuit		
SFO.4/C24	Cat. No.	SF824
with 24V non-polarized LED circuit		
for $\varnothing 5 \times 20$ mm fuse and LED circuit		
4		
0,2 ÷ 6		
0,2 ÷ 6		
4 - WP40/16		
800 V (*) / 6,3 A max / A4		
250 V / 20 A / 20-12 AWG / 4,4 lb.in.		
6 kV (*) / 3		
11		
0,8 / 1,2		
59 / 73 / 8		
67 / 73 / 8		
62 / 73 / 8		

SFO.4/C48	Cat. No.	SF848
with 48V non-polarized LED circuit		
SFO.4/C115	Cat. No.	SF815
with 115V non-polarized LED circuit		
SFO.4/C230	Cat. No.	SF823
with 230V non-polarized LED circuit		
for $\varnothing 5 \times 20$ mm fuse and LED circuit		
4		
0,2 ÷ 6		
0,2 ÷ 6		
4 - WP40/16		
800 V (*) / 6,3 A max / A4		
250 V / 20 A / 20-12 AWG / 7 lb.in.		
6 kV (*) / 3		
11		
0,8 / 1,2		
59 / 85 / 8		
67 / 85 / 8		
62 / 85 / 8		

FPL.10/C12	Cat. No.	FP912
with 12V non-polarized LED circuit		
FPL.10/C24	Cat. No.	FP924
with 24V non-polarized LED circuit		
FPL.10/C48	Cat. No.	FP948
with 48V non-polarized LED circuit		
FPL.10/C115	Cat. No.	FP915
with 115V non-polarized LED circuit		
FPL.10/C230	Cat. No.	FP923
with 230V non-polarized LED circuit		
for $\varnothing 6,3 \times 32$ mm fuse and LED circuit		
10		
1,5 ÷ 16		
1,5 ÷ 16		
10 - WP100/21		
800 V (*) / 10 A / B6		
300 V / 15 A / 20-6 AWG / 7 lb.in.		
6 kV (*) / 3		
17		
1,2 / 1,9		
71 / 63 / 12		
79 / 63 / 12		
75 / 63 / 12		

APPROVALS

Approvals referred to the standard version (see page 32)

Approvals referred to the standard version (see page 32)

Approvals referred to the standard version (see page 36)

ACCESSORIES	
End sections	beige blue
Permanent cross connection	
Rated current carrying capacity of jumper	(A)
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
MSM handle	
LED circuit	non-polarized

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
CPM/20	CPM20
DFU/7	DU07..
-	
PSD/J	PD014
SDD/1	DD001
CNU/8/51	NU0851
F5	FN...
-	

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
CPM/20	CPM20
DFU/7	DU07..
-	
PSD/J	PD014
SDD/1	DD001
CNU/8/51	NU0851
F5	FN...
-	

Type	Cat. No.
-	
-	
-	
-	
-	
-	
-	
-	
-	
-	
-	
-	
DFU/6	DU06..
-	
-	
-	
-	
-	
MSM (6 elements)	FC103
-	

Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

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

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

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