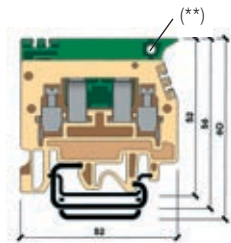


Diode-holders

with UL94V-0 polyamide insulating body

- for 1A - types 1N4001 ÷ 1N4007 diodes
- for 3A - (BY 255 type)
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types



(**) hole suited for the sealing of the lever or for the insertion of a rod, in order to perform simultaneous opening of adjoining levers

(*) values referred to the insulation characteristics of the terminal block

standard version
(Ex)i version

SFR.4/6
cat. No. **SF900**

SFR.4/6 (Ex)i
cat. No. **SF850**

The SFR/I1A or SFR/3A inserts are supplied as an accessory and are to be mounted in the lever of terminal block type SFR.4, in order to transform it in diode-holder

TECHNICAL CHARACTERISTICS	
function / type	
rated cross section	(mm ²)
connecting capacity	
flexible	(mm ²)
rigid	(mm ²)
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL - cUL
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / recommended)	(Nm)
position on type MK6703D power screwdriver (see page 163)	
pitch	(mm)

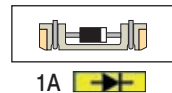
for 1A or 3A diodes	4
	0,2 ÷ 6
	0,2 ÷ 6
	800 V (*) / 1 (3) A / A4
	-
	6 kV (*) / 3
	11
	0,5 / 1,2
	2
	8

APPROVALS

Approval referred to terminal block type SFR.4

ACCESSORIES	
End sections	beige blue
Permanent cross connection	
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	
Numbering strip	
Miniature fuse	
Conducting element	
Cartridge / Insert with 1A diode	
Cartridge / Insert with 3A diode	
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

Type	Cat. No.
SFR/PT	SF701
SFR/PT(Ex)i	SF801
-	-
-	-
-	-
-	-
-	-
DFU/3	DU03...
-	-
SNZ/8	SN004
-	-
SFR/I1A (with 1A diode)	SF992
SFR/I3A (with 3A diode)	SF993
CNU/8	NU...
CSC	CS...
BTU for PR/DIN and PR/3	BT005
BT/DIN/PO for PR/DIN only	BT001
BT/3 for PR/3 only	BT003
PR/DIN/AC of steel	PR001
PR/DIN/AS same with slots	PR004
PR/DIN/AL of aluminium	PR002
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005



1A

SFR/I1A Cat. No. SF992

Insert provided with 1A diode and yellow label bearing the diode symbol, to be applied on the diode-holder lever respecting the sense of current flow



3A

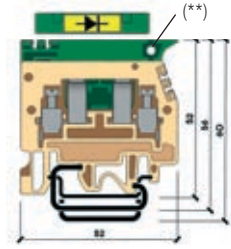
SFR/I3A Cat. No. SF993

Insert provided with 3A diode and yellow label bearing the diode symbol, to be applied on the diode-holder lever respecting the sense of current flow

Diode-holders

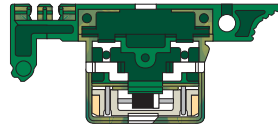
with UL94V-0 polyamide insulating body

- with 1A / 3A diodes
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types

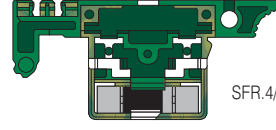


(**) hole suited for the sealing of the lever or for the insertion of a rod, in order to perform simultaneous opening of adjoining levers

The terminal block is supplied with the following types of diodes mounted:
 - 1A (1N4007 type)
 - 3A (BY 255 type)



1A SFR.4/D1A



3A SFR.4/D3A

SFR.4/D lever

(*) values referred to the insulation characteristics of the terminal block

standard version

(Ex)i version

TECHNICAL CHARACTERISTICS

function / type	
rated cross section	(mm ²)
connecting capacity	
flexible	(mm ²)
rigid	(mm ²)
rated voltage / rated current / gauge	conf. to IEC 60947-7-1
rated voltage / rated current / AWG	UL - cUL
rated impulse withstand voltage / pollution degree	
insulation stripping length	(mm)
tightening torque value (test / recommended)	(Nm)
position on type MK6703D power screwdriver (see page 163)	
pitch	(mm)

APPROVALS

ACCESSORIES

End sections	beige blue
Permanent cross connection	
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	
Numbering strip	
Miniature fuse	
Conducting element	
Cartridge / Insert with 1A diode	
Cartridge / Insert with 3A diode	
Marking tag	printed or blank
End bracket	
Mounting rail according to IEC 60715 Std.	

SFR.4/D1A
cat. No. **SF901**

SFR.4/D3A
cat. No. **SF903**

with 1A or 3A diode	
	4
	0,2 ÷ 6
	0,2 ÷ 6
	800 V (*) / 1 (3) A / A4
	-
	6 kV (*) / 3
	11
	0,5 / 1,2
	2
	8

approval referred to terminal block type SFR.4 (page 28)

Type	Cat. No.
SFR/PT	SF701
-	
-	
-	
-	
-	
DFU/3	DU03...
-	
-	
SNZ/8	SN004
F5	FN.....
-	
SFR/11A (with 1A diode)	SF992
SFR/13A (with 3A diode)	SF993
CNU/8	NU...
CSC	CS...
BTU for PR/DIN and PR/3	BT005
BT/DIN/PO for PR/DIN only	BT001
BT/3 for PR/3 only	BT003
PR/DIN/AC of steel	PR001
PR/DIN/AS same with slots	PR004
PR/DIN/AL of aluminium	PR002
PR/3/AC of steel	PR003
PR/3/AS same with slots	PR005