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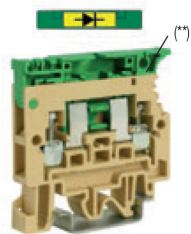
Diode-holders

with UL94V-0 polyamide insulating body

- with 1 A / 3 A diodes
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types
- available in grey RAL 7042 and beige RAL 1001 colours

The terminal block is supplied with the following types of diodes mounted:
- 1 A (1N4007 type) SFR.4/D1 A
- 3 A (BY 255 type) SFR.4/D3 A

Grey colured version also available:
SFR.4/D1A/GR   Cat. No. SF901GR

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

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

standard version	SFR.4/D1A Cat. No. **SF901**
	SFR.4/D3A Cat. No. **SF903**

TECHNICAL CHARACTERISTICS

function / type		with 1 A or 3 A diodes
rated cross-section	(mm²)	4
connecting capacity		
flexible	(mm²)	0,2 ÷ 6
rigid	(mm²)	0,2 ÷ 6
max. flexible with ferrule (mm²)-ferrule type		4 - WP40/16
rated voltage / rated current / gauge conf. to IEC 60947-7-1		800 V (*) / 1 (3) A / A4
rated voltage / rated current / AWG / tightening torque value UL		-
(Ex e) rated voltage ⌐⌐/⌐⌐	(V)	-
rated impulse withstand voltage / pollution degree		6 KV (*) / 3
insulation stripping length	(mm)	11
tightening torque value (test / max)	(Nm)	0,5 / 1,2
height / width / thickness TH/35 7,5 mm		52 / 52 / 8
height / width / thickness TH/35 15 mm		60 / 52 / 8
height / width / thickness G32		56 / 52 / 8

APPROVALS

Approvals referring to standard version (see page 32)

ACCESSORIES

		Type	Cat. No.
End sections	beige	SFR.4/PT	SF701
	grey	SFR/PT/GR	SF701GR
Permanent cross connection		-	
Switchable cross connection		-	
Multiple common bar	250 mm	-	
Shunting screw and sleeve		-	
Coloured partition	red, green, white	DFU/3	DU03..
Cross connection barrier	red	-	
Test plug socket		-	
Test plug		-	
Numbering strip		-	
Miniature fuse		F5	FN...
Conducting element		-	
Cartridge / insert with 1 A diode		SFR/I1A (with 1 A diode)	SF992
Cartridge / insert with 3 A diode		SFR/I3A (with 3 A diode)	SF993
Marking tag	printed or blank	CNU/8/51	NU0851
End bracket		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
Mounting rail		PR/DIN/AC of steel	PR001
according to IEC 60715 Std.		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