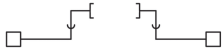
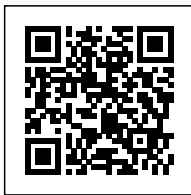


Screw terminal block 4mm²
fuse-holder, 1-level, blue color

Series	SFR - CBF
Code	SF850
Type	SFR.4 (Ex)i
HS code	85369010
Colour	blue
TECHNICAL FEATURES	
Function/Type	Fuse-holder 5x20
Rated cross-section	4 mm ²
Connecting capacity	
Flexible wire	0.2-6 mm ²
Rigid wire	0.2-6 mm ²
Wire with ferrule - ferrule type	4 mm ² - WP40/16
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	6.3 A (20 A con CO/5) (1)
Caliber	A4
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	600 V
Maximum current (rated cross-section)	6.3 A
Section (min-max)	20-12 (AWG)
Tightening torque value (UL)	4.4 lb.in
Electrical characteristics according to ATEX directive and IEC Ex standard	
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	11 mm
Tightening torque value (nom. / max.)	0.5 / 1.2 Nm
Width (pitch)	8 mm
Length	52 mm
Height mounted on TH35-7.5/TH35-15/G32	52 / 60 / 56 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	SFR.4/PT/GR (cod. SF701GR)
Blue	SFR.4/PT (Ex)i (cod. SF801)
Beige	SFR.4/PT (cod. SF701)
Thickness	1.5 mm
Cross-connection	
Model A)	-
Model B)	-
Rated current carrying capacity IEC/ATEX	-
Cross-connection identification strip	-
Coloured partition plate	DFU/3/R (cod. DU03R)
Cross-connection barrier	-
Test plug socket	-
Test plug	-
Marking	
Snap-on numbering strip	CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S)
Single marking tag	-
Fuse type	5x20 mm (1)
Conductive element	CO/5 (cod. VL103)
Light alarm circuit (12...48 V)	-
Light alarm circuit (110...230 V)	CIL/115-230 (cod. SF510)
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BT0 (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	-
APPROVALS AND MARKINGS	



Type	SFR.4	CBF.4
Voltage (V)	250	250
Current (A)	6.3	6.3/10 max.
PROTECTION AGAINST OVERLOAD AND SHORT CIRCUIT		
Single configuration (In)	2.5W	2.5W
Composite configuration (In)	10.24W	10.24W
PROTECTION AGAINST SHORT CIRCUIT		
Single configuration (In)	0W	110W
Composite configuration (In)	2.5W	9.24W



* Suitable for 5x20 mm fuses* Accessory with alarm LED, available separately* Can be use as disconnecter, using the accessory, to be inserted in place of the fuse
1 For more details on accessories, refer to the relevant chapters2 (1) 6.3 A with fuse or 20 A with CO/5

DESCRIZIONE DEL PRODOTTO

SFR.4(Ex)I
Screw terminal block 4mm² fuse-holder, 1-level, blue color