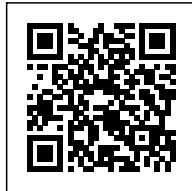


Screw disconnector terminal 6mm²
for ammetric circuit, grey color

Series	SCB
Code	SB220GR
Type	SCB.6/CD/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	Disconnect for amperometric circuits (4)
Rated cross-section	6 mm ²
Connecting capacity	
Flexible wire	0.5-10 mm ²
Rigid wire	0.5-10 mm ²
Wire with ferrule - ferrule type	6 mm ² - WP60/20
Electrical characteristics according to IEC EN standard	
Maximum voltage AC/DC	800 V
Maximum current (rated cross-section)	41 A
Caliber	A5
Electrical characteristics according to UL Standard	
Maximum voltage AC/DC	–
Maximum current (rated cross-section)	–
Section (min-max)	–
Tightening torque value (UL)	–
Electrical characteristics according to ATEX directive and IEC Ex standard	
Rated impulse withstand voltage / pollution degree	6 kV / 3
Insulation stripping length	12 mm
Tightening torque value (nom. / max.)	0.8 / 1.4 Nm
Width (pitch)	8 mm
Length	69 mm
Height mounted on TH35-7.5/TH35-15/G32	77 / 85 / 80 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
Grey	SCB/6/PT/GR (cod. SB201GR)
Beige	SCB/6/PT (cod. SB201)
Thickness	1.5 mm
Cross-connection	
Model A)	POF/57 (cod. POF57) (1)
Model B)	–
Rated current carrying capacity IEC/ATEX	–
Cross-connection identification strip	–
Switchable cross-connection	–
Multiple cross-connection bar	PMP/13 (cod. PMP13)
Shunting screw and sleeve (Standard / Exe)	CPM/57 (cod. CPM57)
Coloured partition plate	DFU/6/R (cod. DU06R)
Cross-connection barrier	–
Test plug socket	1 piece included
Test plug	SDD/2 (cod. DD002)
Screw and plate for short-circuit	
Screw and sleeve	1 piece included
2 poles plate	SCB/6/PO/2 (cod. SB203)
4 poles plate	SCB/6/PO/4 (cod. SB204)
Marking	
Single marking tag	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
Single marking tag for pitch insertion	–
End bracket	
TH35 screw type	BT/3 (cod. BT003)
TH35 snap-fit type	BTO (cod. BT007)
TH35 and G32 snap-fit type	BTU (cod. BT005)
Mounting rail	
IEC 60715/TH35	PR/3/...
IEC 60715/G32	–
APPROVALS AND MARKINGS	
	    



* CD version suitable for amperometric circuits (with sockets upstream and downstream of the slide link and sleeve for short circuit upstream of the slide link)

1 For more details on accessories, refer to the relevant chapters2 (1) For the parallel connection of adjacent terminals, use the parallel plate with screws and posts, after removing the insulating wall3 (2) Longitudinal and transversal disconnector. Complete with test plug socket downstream and upstream the slide link, compliant with ENEL LV 27/3 specifications4 (3) Longitudinal and transversal disconnector. Complete with test plug socket upstream and a short circuit sleeve SCB/6/PO/2 or SCB/6/PO/4 type, supplied separately, downstream of the slide link, compliant with ENEL LV 27/3 specifications

PRODUCT DESCRIPTION

SCB.6/CD/GR

Screw disconnector terminal 6mm² for ammetric circuit, grey color