screw terminal block for test and measurement circuits, 6 mm², grey

| Series	SCB
Code	SB220GR
Type	SCB.6/CD/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	Disconnector for amperometric circuits (4)
Rated cross-section	6 mm²
Connecting capacity	
Flexible wire	0.5-10 mm²
Rigid wire	0.5-10 mm²
Wire with ferrule - ferrule type	6 mm² − 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
Widht (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	
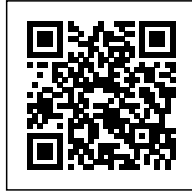
* CD version suitable for amperometric circuits (with sockets upstream and downstream of the slide link and sleeve for short circuit upstream of the slide link)
1 For more details on accessories, refer to the relevant chapters**2** (1) For the parallel connection of adjacent terminals, use the parallel plate with screws and posts, after removing the insulating wall**3** (2) Longitudinal and trasversal disconnector. Complete with test plug socket downstream and upstream the slide link, compliant with ENEL LV 27/3 specifications**4** (3) Longitudinal and trasversal 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

DESCRIZIONE DEL PRODOTTO

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