





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

Series	SCB
Code	SB210GR
Туре	SCB.6/DD/GR
HS code	85369010
Colour	grey
TECHNICAL FEATURES	
Function/Type	Disconnector for voltmetric circuits (2)
Rated cross-section	6 mm²
Connecting capacity	
Flexible wire	0.5-10 mm ²
Rigid wire	0.5-10 mm ²
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	610//2
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	76 / 84 / 79 mm
Insulation material temperature index (EN 60216-1)	130 °C
Plastic material	Polyamide UL94V-0
ACCESSORIES	
End section	
	SCB/6/PT/GR (cod. SB201GR)
End section	SCB/6/PT/GR (cod. SB201GR) SCB/6/PT (cod. SB201)
End section Grey	
End section Grey Beige	SCB/6/PT (cod. SB201)
End section Grey Beige Thickness	SCB/6/PT (cod. SB201)
End section Grey Beige Thickness Cross-connection	SCB/6/PT (cod. SB201) 1.5 mm
End section Grey Beige Thickness Cross-connection Model A)	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B)	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) -
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) -
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe)	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) -
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod.
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag for pitch insertion	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod.
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag for pitch insertion End bracket	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S) - BT/3 (cod. BT003)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 snap-fit type	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S) - BT/3 (cod. BT003) BTO (cod. BT007)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 snap-fit type TH35 and G32 snap-fit type	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1) PMP/13 (cod. PMP13) CPM/57 (cod. CPM57) DFU/6/R (cod. DU06R) - 2 pieces included SDD/2 (cod. DD002) CNU/8/51 (cod. NU0851S) - CNU/10/61 (cod. NU1061S) - BT/3 (cod. BT003)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 and G32 snap-fit type Mounting rail	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 and G32 snap-fit type Mounting rail IEC 60715/TH35	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 and G32 snap-fit type Mounting rail IEC 60715/TH35 IEC 60715/G32	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)
End section Grey Beige Thickness Cross-connection Model A) Model B) Rated current carrying capacity IEC/ATEX Cross-connection identification strip Switchable cross-connection Multiple cross-connection bar Shunting screw and sleeve (Standard / Exe) Coloured partition plate Cross-connection barrier Test plug socket Test plug Screw and plate for short-circuit Marking Single marking tag Single marking tag for pitch insertion End bracket TH35 screw type TH35 and G32 snap-fit type Mounting rail IEC 60715/TH35	SCB/6/PT (cod. SB201) 1.5 mm POF/57 (cod. POF57) (1)





SB210GR

*DD version suitable for voltmetric circuits (with sockets upstream and downstream 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 trasversal disconnector. Complete with test plug socket downstream and upstream the slide link, compliant with ENEL LV 27/3 specifications4 (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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