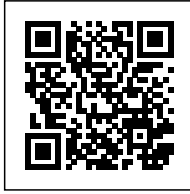


Screw disconnecter terminal 6mm<sup>2</sup>  
for voltmetric circuit, grey color

<b>Series</b>	SCB
<b>Code</b>	SB210GR
<b>Type</b>	SCB.6/DD/GR
<b>HS code</b>	85369010
<b>Colour</b>	grey
<b>TECHNICAL FEATURES</b>	
<b>Function/Type</b>	Disconnecter for voltmetric circuits (2)
<b>Rated cross-section</b>	6 mm <sup>2</sup>
<b>Connecting capacity</b>	
<b>Flexible wire</b>	0.5-10 mm <sup>2</sup>
<b>Rigid wire</b>	0.5-10 mm <sup>2</sup>
<b>Wire with ferrule - ferrule type</b>	6 mm <sup>2</sup> – WP60/20
<b>Characteristics according to European standard IEC EN</b>	
<b>Maximum voltage AC/DC</b>	800 V
<b>Maximum current (rated cross-section)</b>	41 A
<b>Caliber</b>	A5
<b>Characteristics according to UL</b>	
<b>Maximum voltage AC/DC</b>	–
<b>Maximum current (rated cross-section)</b>	–
<b>Section (min-max)</b>	–
<b>Tightening torque value (UL)</b>	–
<b>Characteristics according to ATEX directive and IEC ex standard</b>	
<b>Rated impulse withstand voltage / pollution degree</b>	6 kV / 3
<b>Insulation stripping length</b>	12 mm
<b>Tightening torque value (nom. / max.)</b>	0.8 / 1.4 Nm
<b>Width (pitch)</b>	8 mm
<b>Length</b>	69 mm
<b>Height mounted on TH35-7.5/TH35-15/G32</b>	76 / 84 / 79 mm
<b>Insulation material temperature index (EN 60216-1)</b>	130 °C
<b>Plastic material</b>	Polyamide UL94V-0
<b>ACCESSORIES</b>	
<b>End section</b>	
<b>Grey</b>	SCB/6/PT/GR (cod. SB210GR)
<b>Beige</b>	SCB/6/PT (cod. SB201)
<b>Thickness</b>	1.5 mm
<b>Cross-connection</b>	
<b>Model A)</b>	POF/57 (cod. POF57) (1)
<b>Model B)</b>	–
<b>Rated current carrying capacity IEC/ATEX</b>	–
<b>Cross-connection identification strip</b>	–
<b>Switchable cross-connection</b>	–
<b>Multiple cross-connection bar</b>	PMP/13 (cod. PMP13)
<b>Shunting screw and sleeve (Standard / Exe)</b>	CPM/57 (cod. CPM57)
<b>Coloured partition plate</b>	DFU/6/R (cod. DU06R)
<b>Cross-connection barrier</b>	–
<b>Test plug socket</b>	2 pieces included
<b>Test plug</b>	SDD/2 (cod. DD002)
<b>Screw and plate for short-circuit</b>	
<b>Marking</b>	
<b>Single marking tag</b>	CNU/8/51 (cod. NU0851S) – CNU/10/61 (cod. NU1061S)
<b>Single marking tag for pitch insertion</b>	–
<b>End bracket</b>	
<b>TH35 screw type</b>	BT/3 (cod. BT003)
<b>TH35 snap-fit type</b>	BTO (cod. BT007)
<b>TH35 and G32 snap-fit type</b>	BTU (cod. BT005)
<b>Mounting rail</b>	
<b>IEC 60715/TH35</b>	PR/3/...
<b>IEC 60715/G32</b>	–
<b>APPROVALS AND MARKINGS</b>	





\* 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 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 disconnecter. Complete with test plug socket downstream and upstream the slide link, compliant with ENEL LV 27/3 specifications
- 4 (3) Longitudinal and trasversal disconnecter. 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/DD/GR  
Screw disconnecter terminal 6mm<sup>2</sup> for voltmetric circuit, grey color