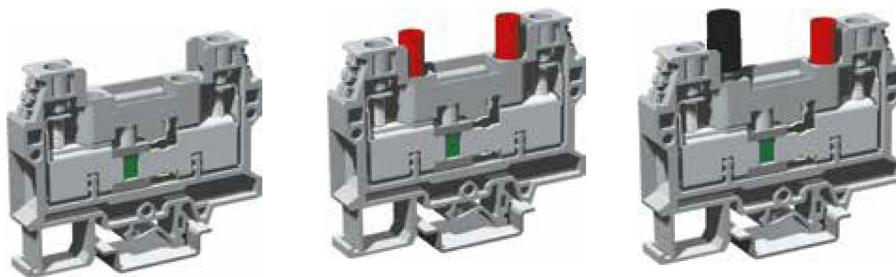


Disconnect terminal blocks for test and measurement circuits

- universal mounting for both PR/DIN and PR/3 rails which meet IEC 60715 norms, "G32" and TH/35 types
- configurations prepared /DD (with derivation sockets upstream and downstream of the slide link) - for voltammetric circuits
- configurations prepared /CD (with derivation sockets upstream and downstream of the slide link and sleeve for short circuit upstream of the slide link) - for amperometric circuits
- available in beige and grey
- maximum operating temperature 100°C

The /GR tag indicates the grey version.



grey version	SCB.10/GR Cat. No. SB400GR	SCB.10/DD/GR Cat. No. SB410GR	SCB.10/CD/GR Cat. No. SB420GR
beige version	SCB.10 Cat. No. SB400	SCB.10/DD Cat. No. SB410	SCB.10/CD Cat. No. SB420
(Ex)i version			

TECHNICAL CHARACTERISTICS				
function/type				
rated cross-section	(mm²)	disconnect by slide link	disconnect by slide link in special configuration for voltmetric circuits	disconnect by slide link in special configuration for amperometric circuits
connecting capacity		10	10	10
flexible	(mm²)	0.5-16	0.5-16	0.5-16
rigid	(mm²)	0.5-16	0.5-16	0.5-16
max. flexible with ferrule (mm) - ferrule type		10-WP100/21	10-WP100/21	10-WP100/21
rated voltage / rated current / gauge	conf. to IEC 60947-7-1	1000 V / 57 A / A4	1000 V / 57 A / A4	1000 V / 57 A / A4
rated voltage / rated current / AWG / tightening torque value	UL (Ex e) rated voltage (V)	-	-	-
rated impulse withstand voltage / pollution degree		8 kV / 3	8 kV / 3	8 kV / 3
insulation stripping length	(mm)	14	14	14
tightening torque value (test / max)	(Nm)	0.5 / 1.2	0.5 / 1.2	0.5 / 1.2
height / width / thickness	TH/35 7.5 mm	59.5 / 75 / 10.5	59.5 / 75 / 10.5	59.5 / 75 / 10.5
height / width / thickness	TH/35 15 mm	67.5 / 75 / 10.5	67.5 / 75 / 10.5	67.5 / 75 / 10.5
height / width / thickness	G32	63.5 / 75 / 10.5	63.5 / 75 / 10.5	63.5 / 75 / 10.5

APPROVALS



ACCESSORIES		Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
End sections	grey beige	SCB/10/PT/GR	SB401GR	SCB/10/PT/GR	SB401GR	SCB/10/PT/GR	SB401GR
		SCB/10/PT	SB401	SCB/10/PT	SB401	SCB/10/PT	SB401
Permanent cross connection		POF/56	POF56	POF/56	POF56	POF/56	POF56
Multiple common bar	250 mm	PMP/56	PMP56	PMP/56	PMP56	PMP/56	PMP56
Shunting screw and sleeve		CPM/56	CPM56	CPM/56	CPM56	CPM/56	CPM56
Coloured partition	red, green, white	DFU/7	DU07..	DFU/7	DU07..	DFU/7	DU07..
Cross connection barrier	red	-	-	-	-	-	-
Test plug socket		PSD/L	PD009	2 pcs. included		1 pcs. included	
Test plug		SDD/2	DD002	SDD/2	DD002	SDD/2	DD002
Numbering strip		-	-	-	-	-	-
Screw and sleeve for short-circuit plates	black	SCX/CPM	SC105	Not available		1 pc. included	
Short-circuit plate	between 2 adjoining terminal blocks	SCX/PO/2	SC103	SCX/PO/2	SC103	SCX/PO/2	SC103
	between 4 adjoining terminal blocks	SCX/PO/4	SC104	SCX/PO/4	SC104	SCX/PO/4	SC104
Marking tag	printed or blank	CNU/8/51	NU0851	CNU/8/51	NU0851	CNU/8/51	NU0851
End bracket		-	-	-	-	-	-
		BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005	BTU for PR/DIN and PR/3	BT005
		BT/DIN/PO for PR/DIN only	BT001	BT/DIN/PO for PR/DIN only	BT001	BT/DIN/PO for PR/DIN only	BT001
		BT/3-BTO for PR/3 only	BT003-BT007	BT/3-BTO for PR/3 only	BT003-BT007	BT/3-BTO for PR/3 only	BT003-BT007