Terminal blocks for test and measurement circuits

with UL94V-0 polyamide insulating body

 universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types

In SCB.6 type terminal block, the use of special cross-connections, formed by

SCB/6/PO/2 (between 2 adjoining terminal blocks)



or **SCB/6/PO/4** (between 4 adjoining terminal blocks),

and by the relevant SCB/6/CPM



shunting screws, allow the simultaneous earth connection of the current transformers connected to the terminal blocks themselves, guaranteeing the correct operational sequence. Infact such cross connections, in opened position, avoid the translation on the slide links, already connected in an accident prevention position from the outside; they do not require the insertion of further partitions to separate them from other adjoining cross-connections or terminal blocks, due to the special shape of the insulating body of the terminal block itself.

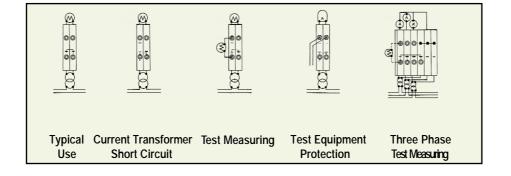
SCB.6 type terminal blocks have also the possibility to house, upstream and downstream the disconnection, sockets for test plugs, suitable for the withdraw of signals:

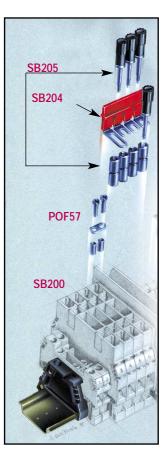
In particular the shunts can take place:

- on SCB/CPM shunting screws of the short-circuit plates

- on the **PSD/P** socket to be screwed directly into the conducting body of the terminal block, in order to perform the shunting function.

The slide-link is formed by two guides, held together by a screw inserted in a glass-shape collar, which allows the elastic blocking and the anti-loosening of the slide-link and is provided with a red protective colouring for the easy positioning of the screwdriver during the disconnection and the easy spotting of the slide-link itself.





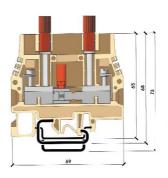
To locate additional product specifications and technical drawings go to www.asi-ez.com

Disconnect for test and measurement circuits with UL94V-0 polyamide insulating body

• universal mounting onto both PR/DIN and

PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types

(*) see note



Disconnect test terminal block that

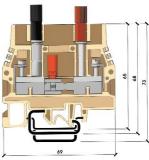
allows longitudinal and transversal disconnection. Configuration

provided with test plug socket

downstream and upstream the

slide link, conforming to ENEL

LV27/3 specification



Disconnect test terminal block that allows longitudinal and transversal disconnection. Configuration provided with test plug socket upstream and a short circuit sleeve downstream the slide link (for short circuit plates type SCB/6/PO/2 or SCB/6/PO/4,

bar shall he used togethe	onnection between adjoinin er with cross-connection so ody of the terminal block sh	crew and sleeves. The in	nterposing b	parrier		SCB/6/PO/2 or supplied separate to ENEL LV27/2 spe	ly), conforming
standard version		SCB.6/10 cat. No.	SB200	SCB.6/10/D cat. No.		SCB.6/10 cat. No	0/CD 5. SB220
(Ex)i version							
TECHNICAL CHA	ARACTERISTICS						
function / type		disconnect by slide-link		disconnect by slide-link special configuration		disconnect by slide special configuratio	
rated cross section	(mm²)	6		6		6	
connecting capacity							
flexible	(mm²)	0,5 ÷ 10		0,5 ÷ 10		0,5 ÷ 10	
rigid	(mm²)	0,5 ÷ 10 800 V / 41 A / A5		0,5 ÷ 10 800 V / 41 A / A5		0,5 ÷ 10 800 V / 41 A / A5	
rated voltage / rated current / g rated voltage / rated current /		600 V / 47 A / 20-8 AWG		000 V / 41 A / A3		000 V / 41 A / A3 -	
rated voltage / rated ourrent /		000 1 41 11 20 0 1 110					
rated impulse withstand voltage	ge / pollution degree	8 kV / 3		8 kV / 3		8 kV / 3	
insulation stripping length	(mm)	12		12		12	
tightening torque value (test /		0,8 / 1,4		0,8 / 1,4		0,8 / 1,4	
position on type MK6703D pow		2		2		2	
pitch	(mm)	8		0		8	
APPRC	JVALS			Other a	pprovals		Other approvals
		LV 27/4 C THE US KE	MA 🙂	ENEL LV 27/3 Freferring block S	g to terminal SCB.6	ENEL LV 27/2	referring to terminal block SCB.6
ACCESS	SORIES	Type	Cat. No.	LV 27/3		Type	
ACCESS End sections	beige			LV 27/3 block S	SCB.6		block SCB.6
End sections	beige blue	Type SCB/6/PT	Cat. No. SB201	LV 27/3 Block S Type SCB/6/PT	CB.6 Cat. No. SB201	Type SCB/6/PT	block SCB.6 Cat. No. SB201
End sections Permanent cross connection	beige blue	Туре	Cat. No.	LV 27/3 Helefing block S	CB.6 Cat. No.	Туре	block SCB.6 Cat. No.
End sections Permanent cross connection Switchable cross connection	beige blue	Type SCB/6/PT POF/57	Cat. No. SB201 POF57	LV 27/3 Helefing block S Type SCB/6/PT POF/57	CCB.6 Cat. No. SB201 POF57	Type SCB/6/PT POF/57	block SCB.6 Cat. No. SB201 POF57
End sections Permanent cross connection Switchable cross connection Multiple common bar	beige blue	Type SCB/6/PT POF/57 PMP/13	Cat. No. SB201 POF57 PMP13	LV 27/3 Helefing block S Type SCB/6/PT POF/57 PMP/13	CCB.6 Cat. No. SB201 POF57 PMP13	Type SCB/6/PT POF/57	block SCB.6 Cat. No. SB201 POF57 PMP13
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve	beige blue 1 250 mm	Type SCB/6/PT POF/57	Cat. No. SB201 POF57	LV 27/3 Helefing block S Type SCB/6/PT POF/57	CCB.6 Cat. No. SB201 POF57	Type SCB/6/PT POF/57	block SCB.6 Cat. No. SB201 POF57
End sections Permanent cross connection Switchable cross connection Multiple common bar	beige blue	Type SCB/6/PT POF/57 PMP/13 CPM/57	Cat. No. SB201 POF57 PMP13 CPM57	LV 27/3 Helefing block S Type SCB/6/PT POF/57 - PMP/13 CPM/57	CB 6 Cat. No. SB201 POF57 PMP13 CPM57	Type SCB/6/PT POF/57 PMP/13 CPM/57	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket	beige blue 250 mm red, green, white	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015	LV 27/3 Helding block S Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 -	CCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06	Type SCB/6/PT POF/57 POF/57 PMP/13 CPM/57 DFU/6	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug	beige blue 250 mm red, green, white	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P SDD/2	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015 DD002	LV 27/3 Helding block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2	CCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06	Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip	beige blue 250 mm red, green, white	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015	LV 27/3 Helding block S Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 -	CCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06	Type SCB/6/PT POF/57 POF/57 PMP/13 CPM/57 DFU/6	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection	beige blue 250 mm red, green, white red	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P SDD/2 SNZ/8	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015 DD002 SN004	LV 27/3 Helefinit block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 -	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - SDD/2 SNZ/8	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip	beige blue 250 mm red, green, white red 2 adjoining terminal blocks	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P SDD/2 SNZ/8 - SCB/6/PO/2	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015 DD002 SN004 SB203	LV 27/3 Helding block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - SDD/2 SNZ/8 - SCB/6/PO/2	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection	beige blue 250 mm red, green, white red	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P SDD/2 SNZ/8	Cat. No. SB201 POF57 PMP13 CPM57 DU06 PD015 DD002 SN004	LV 27/3 Helefinit block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 -	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - SDD/2 SNZ/8	block SCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between	beige blue 250 mm red, green, white red 2 adjoining terminal blocks 4 adjoining terminal blocks	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - PSD/P SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4	Cat. No. SB201 POF57 POF57 PMP13 CPM57 DU06 PD015 DD02 SN004 SB203 SB204 SB203 SB204 SB205 NU	LV 27/3 Perenning block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4	CCB.6 Cat. No. SB201 POF57 POF57 DU06 DD002 SN004 SB203 SB204 SB204 SB205 NU	Type SCB/6/PT POF/57 POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/CPM CNU/8	block SCB.6 Cat. No. SB201 POF57 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB203 SB204 SB205 NU
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve Marking tag	beige blue 250 mm red, green, white red 2 adjoining terminal blocks 4 adjoining terminal blocks for short circuite plates	Type SCB/6/PT POF/57 POF/57 DFU/6 - PSD/P SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC	Cat. No. SB201 POF57 POF57 PMP13 CPM57 DU06 PD015 DD002 SN004 SB203 SB204 SB203 SB204 SB205 NU CS	LV 27/3 Helding block S Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC	CCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB205 NU CS	Type SCB/6/PT POF/57 POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC	block SCB.6 Cat. No. SB201 POF57 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB205 SB204 SB205 SB204 SB205
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve	beige blue 250 mm red, green, white red 2 adjoining terminal blocks 4 adjoining terminal blocks for short circuite plates	Type SCB/6/PT POF/57 POF/57 DFU/6 - PSD/P SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3	Cat. No. SB201 POF57 POF57 DU06 PD015 DD002 SN004 SB203 SB204 SB205 NU CS BT005	LV 27/3 Helding block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3	CCB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB205 NU CS BT005	Type SCB/6/PT POF/57 POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and f	block SCB.6 Cat. No. SB201 POF57 POF57 CPM57 DU06 CPM57 DU06 SB203 SB204 SB205 NU SB205 NU SB205 NU SB203 SB204 SB205 NU SB203 SB204 SB205 NU
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve Marking tag	beige blue 250 mm red, green, white red 2 adjoining terminal blocks 4 adjoining terminal blocks for short circuite plates	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - - SCB/6/PO/2 SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/2 SCC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only	Cat. No. SB201 POF57 POF57 DU06 PD015 DD002 SN004 SB203 SB204 SB204 SB205 NU CS BT005 PD015	LV 27/3 Pereimin block S Type SCB/6/PT POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/2 SCD/6/PO/2 SC	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB204 SB204 SB204 SB204 SB205 NU CS BT005 BT001	Type SCB/6/PT POF/57 POF/57 - PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PM CNU/8 CSC BTU for PR/DIN and f BT/DIN/PO for PR/D	block SCB.6 Cat. No. SB201 POF57 POF57 DU06 PMP13 CPM57 DU06 SN004 SB203 SB204 SB205 SD105 SD
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve Marking tag End bracket	beige blue 250 mm red, green, white red 2 adjoining terminal blocks 4 adjoining terminal blocks for short circuite plates printed or blank	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only	Cat. No. SB201 POF57 POF57 DU06 PD015 DD002 SN004 SB203 SB204 SB204 SB204 SB205 NU CS BT005 PBT005 PBT001 BT003	LV 27/3 Perefinition block S Type SCB/6/PT POF/57 POF/57 - PMP/13 CPM/57 DFU/6 SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB204 SB205 NU CS BT005 BT001 BT003	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/2 SCB/6/P	block SCB.6 Cat. No. SB201 POF57 POF57 DU06 PMP13 CPM57 DU06 SN004 SB203 SB204 SB204 SB205 NU CS PR/3 BT005 DIN only BT001 BT003
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve Marking tag End bracket Mounting rail	beige blue 250 mm red, green, white red 2 adjoining terminal blocks for short circuite plates printed or blank	Type SCB/6/PT POF/57 POF/57 DFU/6 - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only PR/DIN/AC of steel	Cat. No. SB201 POF57 POF57 DU06 PD015 DD002 SN004 SB203 SB204 SB204 SB205 NU CS BT005 BT005 BT001 BT003 PR001	LV 27/3 Pereining block S Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only PR/DIN/AC of steel	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB203 SB204 SB203 SB204 SB205 NU CS BT005 BT001 BT003 PR001	Type SCB/6/PT POF/57 POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/2 SCB/6/PO/4	block SCB.6 Cat. No. SB201 POF57 POF57 DU06 PMP13 CPM57 DU06 SN004 SN004 SB203 SB204 SB205 SB205 NU CS PR/3 BT005 DI001 BT005 PR01
End sections Permanent cross connection Switchable cross connection Multiple common bar Shunting screw and sleeve Coloured partition Cross connection barrier Test plug socket Test plug Numbering strip Cover for cross-connection Short-circuit plate between Screw and sleeve Marking tag End bracket	beige blue 250 mm red, green, white red 2 adjoining terminal blocks for short circuite plates printed or blank	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only	Cat. No. SB201 POF57 POF57 DU06 PD015 DD002 SN004 SB203 SB204 SB204 SB205 NU CS BT005 BT005 BT001 BT003 PR001	LV 27/3 Perefinition block S Type SCB/6/PT POF/57 POF/57 - PMP/13 CPM/57 DFU/6 SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/CPM CNU/8 CSC BTU for PR/DIN and PR/3 BT/DIN/PO for PR/DIN only BT/3 for PR/3 only	CB.6 Cat. No. SB201 POF57 PMP13 CPM57 DU06 DD002 SN004 SB203 SB204 SB203 SB204 SB203 SB204 SB205 NU CS BT005 BT001 BT003 PR001	Type SCB/6/PT POF/57 PMP/13 CPM/57 DFU/6 - - SDD/2 SNZ/8 - SCB/6/PO/2 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/4 SCB/6/PO/2 SCB/6/P	block SCB.6 Cat. No. SB201 POF57 POF57 DU06 PMP13 CPM57 DU06 SN004 SN004 SB203 SB204 SB205 SB205 SB205 SB204 SB205 SB

To locate additional product specifications and technical drawings go to www.asi-ez.com

PR/3/AS same with slots

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PR/3/AS same with slots

PR005

PR/3/AS same with slots

PR005

PR005