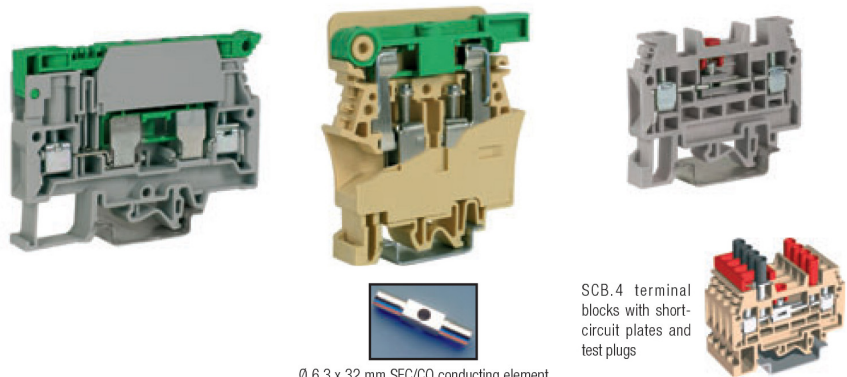


# Screw Clamp Sliding Link Terminal Block with Shorting Jumper Functionality

## Disconnect with UL94V-0 polyamide insulating body

- disconnect by means of a brass cylinder to be inserted in the lever
- slide link disconnect
- possibility to perform cross-connections
- universal mounting onto both PR/DIN and PR/3 type rails - according to IEC 60715 Std., "G32" and "TH/35" types
- available in grey RAL 7042 and beige RAL 1001 colours

The /GR tag indicates the grey colour version.



Ø 6.3 x 32 mm SFC/CO conducting element - in tin plated brass to be inserted in the lever

| grey version  |   |
|---|---|
| beige version   |   |
| (Ex)i version   |   |
| TECHNICAL CHARACTERISTICS                                     |   |
| function / type   | disconnect                                  |
| rated cross-section   | 6 (mm²)                                     |
| connecting capacity   |   |
| flexible  | 0,2 ÷ 10 (mm²)                              |
| rigid   | 0,2 ÷ 10 (mm²)                              |
| max. flexible with ferrule (mm²)-ferrule type                 | 6 - WP60/20                                 |
| rated voltage / rated current / gauge                         | 630 V / 33 A (with conducting element) / A5 |
| rated voltage / rated current / AWG / tightening torque value | 600 V / 10 A / 20-8 AWG / 13 lb.in          |
| (Ex e) rated voltage  | UL  |
| rated impulse withstand voltage / pollution degree            | 6 kV / 3                                    |
| insulation stripping length                                   | 11 (mm)                                     |
| tightening torque value (test / max)                          | 0,8 / 1,4 (Nm)                              |
| height / width / thickness                                    | 59 / 79 / 10 TH/35 7,5 mm                   |
| height / width / thickness                                    | 67 / 79 / 10 TH/35 15 mm                    |
| height / width / thickness                                    | 63 / 79 / 10 G32                            |

| SFR.6/GR    |         |
|-------------|---------|
| Cat. No.    | SR300GR |
| SFR.6       |         |
| Cat. No.    | SR300   |
| SFR.6 (Ex)i |         |
| Cat. No.    | SR400   |
| disconnect  | 6       |
| disconnect  | 10      |
| disconnect  | 10      |

| FPC.10     |       |
|------------|-------|
| Cat. No.   | FP100 |
| disconnect | 10    |
| disconnect | 10    |
| disconnect | 10    |

| SCB.4/GR                 |         |
|--------------------------|---------|
| Cat. No.                 | SB300GR |
| SCB.4                    |         |
| Cat. No.                 | SB300   |
| disconnect by slide-link | 4       |
| disconnect by slide-link | 4       |
| disconnect by slide-link | 4       |

## APPROVALS



| ACCESSORIES  |  |
|--|--|
| End sections   | grey, beige, blue  |
| Permanent cross connection (pre-assembled) (*) intrinsically IPXXB protected once mounted) |  |
| Rated current carrying capacity of jumper  | (A)  |
| Switchable cross connection  |  |
| Cross-connection identification strip (100 mm)   | green  |
| Multiple common bar  | 250 mm   |
| Shunting screw and sleeve  |  |
| Coloured partition   | red, green, white  |
| Cross connection barrier   | red  |
| Test plug socket   |  |
| Test plug  |  |
| Short-circuit plate  | between 2 adjoining terminal blocks, between 4 adjoining terminal blocks |
| Numbering strip  |  |
| Brass conducting cylinder  |  |
| Screw and sleeve for short circui plates   |  |
| MSM handle   |  |
| Marking tag  | printed or blank   |
| End bracket  |  |
| Mounting rail according to IEC 60715 Std.  |  |

| Type                        | Cat. No.    |
|-----------------------------|-------------|
| SFR.6/PT/GR                 | SR301GR     |
| SFR.6/PT                    | SR301       |
| SFR.6/PT (Ex)i              | SR401       |
| PTC/20/02 poles (*)         | PTC2002     |
| PTC/20/03 poles (*)         | PTC2003     |
| PTC/20/05 poles (*)         | PTC2005     |
| PTC/20/10 poles (*)         | PTC2010     |
| PTC/20/00 (25 poles) (*)    | PTC2000     |
| 25                          |             |
| PTC/SP                      | PTC0990     |
| DFU/7                       | DU07..      |
| DFM/300                     | DF300       |
| SDD/1                       | DD001       |
| CNU/8/51                    | NU0851      |
| BTU for PR/DIN and PR/3     | BT005       |
| BT/DIN/PO for PR/DIN only   | BT001       |
| BT/3-BT0 for PR/3 only      | BT003-BT007 |
| PR/DIN/AC of steel          | PR001       |
| PR/DIN/AS same with slots   | PR004       |
| PR/DIN/AL of aluminium      | PR002       |
| PR/3/AC for PR/DIN and PR/3 | PR003       |
| PR/3/AS same with slots     | PR005       |

| Type                        | Cat. No.    |
|-----------------------------|-------------|
| SFC/CO                      | FC102       |
| MSM (6 elements)            | FC103       |
| CNU/8/51                    | NU0851      |
| BTU for PR/DIN and PR/3     | BT005       |
| BT/DIN/PO for PR/DIN only   | BT001       |
| BT/3-BT0 for PR/3 only      | BT003-BT007 |
| PR/DIN/AC of steel          | PR001       |
| PR/DIN/AS same with slots   | PR004       |
| PR/DIN/AL of aluminium      | PR002       |
| PR/3/AC for PR/DIN and PR/3 | PR003       |
| PR/3/AS same with slots     | PR005       |

| Type                        | Cat. No.    |
|-----------------------------|-------------|
| SCB/4/PT/GR                 | SB301GR     |
| SCB/4/PT                    | SB301       |
| PM/40/2 poles               | PM402       |
| PM/40/3 poles               | PM403       |
| PM/40/5 poles               | PM405       |
| PM/40/10 poles              | PM410       |
| 32                          |             |
| POS/12                      | POS12       |
| PMP/42                      | PMP42       |
| CPM/12                      | CPM12       |
| DFU/3                       | DU03..      |
| PSD/A                       | PD001       |
| SDD/6-SDD/1                 | DD006-DD001 |
| SCB/4/PO/2                  | SB303       |
| SCB/4/PO/4                  | SB304       |
| CNU/8/51                    | NU0851      |
| SCB/4/CPM                   | SB305       |
| CNU/8/51                    | NU0851      |
| BTU for PR/DIN and PR/3     | BT005       |
| BT/DIN/PO for PR/DIN only   | BT001       |
| BT/3-BT0 for PR/3 only      | BT003-BT007 |
| PR/DIN/AC of steel          | PR001       |
| PR/DIN/AS same with slots   | PR004       |
| PR/DIN/AL of aluminium      | PR002       |
| PR/3/AC for PR/DIN and PR/3 | PR003       |
| PR/3/AS same with slots     | PR005       |