

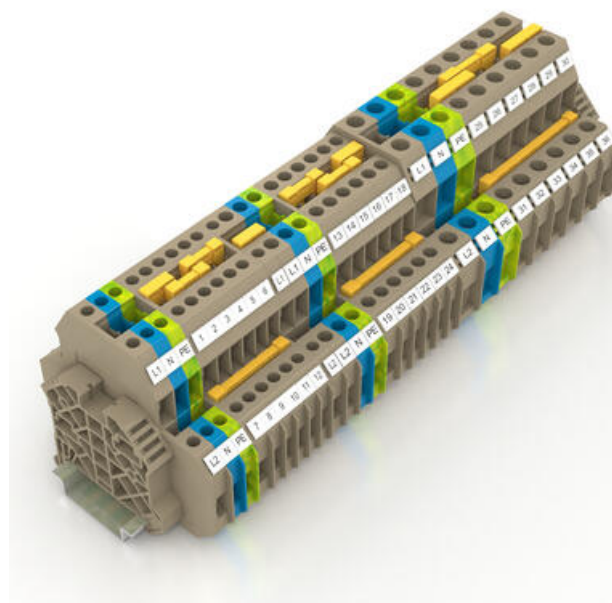
## DOUBLE DECK TERMINALS - SRKD/SSLD 2.5-10MM<sup>2</sup>

SRKD, SSLD

17180.6

SRKD 2.5 Grey, 2.5mm double deck terminal

- Pluggable cross connectors, compatible with SRK series
- Snap on Earth
- Linked versions
- 1000V rated
- Material polyamide 6.6 UL 94-V0



### PRODUCT DESCRIPTION

The SRKD terminal blocks are available to suit wire sizes 2.5 mm<sup>2</sup>, 4 mm<sup>2</sup> and 10 mm<sup>2</sup>. The standard SRKD models have two potentials with 2 x 2 connections, further options include linked versions with four connections on one potential and as a protective earth terminal with a snap-on PE foot contact.

The SRKD range is compatible with the 'Plug in' cross connectors used in the existing SRK range. Just like the established SRK series, the new SKRD units feature a compact housing and provide excellent stability, vibration resistance, and optimal attachment of the wires to the contact point.

The terminals are equipped with a large wire entry bay that makes the insertion of wires easy and effortless. The connection of multiple wires is also possible. The terminal's robust housing safely anchors all the metal parts on the inside. The foot construction of the snap-on units ensures a reliable, firm hold on the mounting rail.

### SPECIFICATIONS

|                                  |                        |
|----------------------------------|------------------------|
| Approvals                        | UL, cUL, KEMA KUR, EAC |
| Color                            | Grey                   |
| Connections                      | 2 x 2                  |
| Contamination degree             | 3                      |
| Country of origin                | CZ                     |
| Cross connect channels           | 3                      |
| Cross section single wire from   | 0.2 mm <sup>2</sup>    |
| Cross section single wire to     | 4 mm <sup>2</sup>      |
| Cross section stranded wire from | 0.2 mm <sup>2</sup>    |

|  |                     |
|--|---------------------|
| Cross section stranded wire to           | 4 mm <sup>2</sup>   |
| Cross section stranded with ferrule from | 0.2 mm <sup>2</sup> |
| Cross section stranded with ferrule to   | 2.5 mm <sup>2</sup> |
| Cross-Section                            | 2.5 mm <sup>2</sup> |
| cUL test standard                        | C22.2 No 158        |
| EAC test standard                        | TR ZU 004/2011      |
| Flamklass                                | UL94-V0             |
| Height TS 35/7.5                         | 65 mm               |
| Insulation Material                      | Polyamide 6.6       |
| KEMA KEUR test standard                  | EN 60947-7-1:2009   |
| Length                                   | 76 mm               |
| Load Current Max                         | 32 A                |
| Mounting                                 | TS 35/7,5           |
| Number of levels                         | 2                   |
| Number of test pick off options          | 1                   |
| Operating temperature from               | -40 °C              |
| Operating temperature to                 | 120 °C              |
| Overvoltage category                     | III                 |
| Pack Size                                | 100                 |
| Plug gauge acc. EN 60 947-1              | A3                  |
| Rated current cUL                        | 20 A                |
| Rated Current IEC                        | 24 A                |
| Rated Current To UL                      | 20 A                |
| Rated impulse voltage                    | 8 kV                |
| Rated wire cross section from (AWG)      | 30                  |
| Rated wire cross section to (AWG)        | 12                  |
| Rated voltage cUL                        | 600 V               |
| Rated Voltage IEC                        | 1000 V              |
| Rated Voltage To UL                      | 600 V               |
| Screw size                               | M 2,5               |
| Screw type                               | Slotted             |
| Stripping Length                         | 10 mm               |
| Tariff code                              | 85369010            |
| Torque max                               | 0.8                 |

|                         |                                     |
|-------------------------|-------------------------------------|
| <b>Torque Min</b>       | 0.4                                 |
| <b>Type of terminal</b> | Screw Terminals, DIN Rail terminals |
| <b>UL test standard</b> | UL 1059                             |
| <b>Weight</b>           | 15.85 g                             |
| <b>Width</b>            | 5.1 mm                              |

