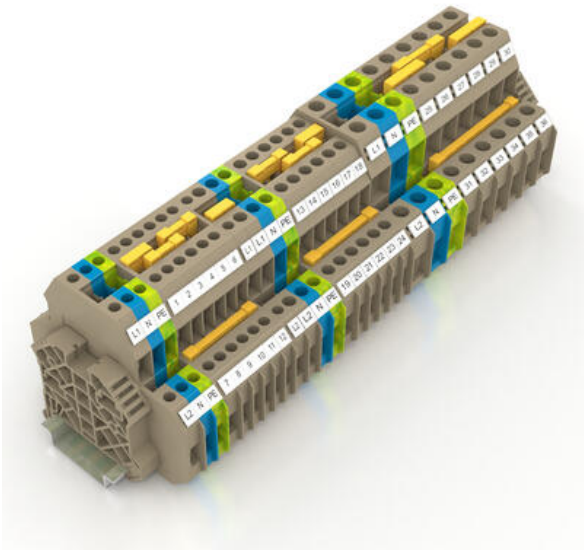
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# DOUBLE DECK TERMINALS - SRKD/SSLD 2.5-10MM²

Double Deck Screw Terminals - SRKD, SSLD

17190.5
SRKD 10 Blue, 10mm² 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 mm², 4 mm² and 10 mm². 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.

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Rated wire cross section** | 10 mm² |
| **Colour** | Blue |
| **Rated voltage IEC** | 1000 V |
| **Rated current IEC** | 57 A |
| **Load current max** | 76 A |
| **Mounting** | TS 35 |
| **Rated impulse voltage** | 8 kV |
| **Overvoltage category** | III |
| **Contamination degree** | 3 |

| | |
|---|---|
| **Approvals** | UL, cUL, KEMA KUR, EAC |

## DIMENSIONS

| | |
|---|---|
| **Length** | 76 mm |
| **Width** | 10.1 mm |
| **Height TS 35/7.5** | 68 mm |

## CONNECTION DATA

| | |
|---|---|
| **Connections** | 2 x 2 |
| **Number of levels** | 2 |
| **Plug gauge acc. EN 60 947-1** | B7 |
| **Cross connect channels** | 3 |
| **Number of test pick off options** | 1 |
| **Cross section single wire from** | 0.2 mm² |
| **Cross section single wire to** | 16 mm² |
| **Cross section stranded wire from** | 0.2 mm² |
| **Cross section stranded wire to** | 16 mm² |
| **Cross section stranded with ferrule from** | 0.2 mm² |
| **Cross section stranded with ferrule to** | 10 mm² |
| **Rated wire cross section from (AWG)** | 18 |
| **Rated wire cross section to (AWG)** | 6 |
| **Stripping length** | 10 mm |
| **Screw size** | M 4 |
| **Screw type** | Slotted |
| **Torque min** | 1.2 |
| **Torque max** | 2.4 |

## MATERIALS

| | |
|---|---|
| **Insulation material** | Polyamide 6.6 |
| **Flammability class** | UL94-V0 |
| **Operating temperature from** | -40 °C |
| **Operating temperature to** | 120 °C |

## APPROVALS

| | |
|---|---|
| **Rated voltage UL** | 600 V |
| **Rated current UL** | 65 A |
| **UL test standard** | UL 1059 |

| | |
|---|---|
| **Rated voltage cUL** | 600 V |
| **Rated current cUL** | 65 A |
| **cUL test standard** | C22.2 No 158 |
| **EAC test standard** | TR ZU 004/2011 |
| **KEMA KEUR test standard** | EN 60947-7-1:2009 |

## ADDITIONAL DATA

| | |
|---|---|
| **Tariff code** | 85369010 |
| **Country of origin** | CZ |
| **Weight** | 33.09 g |
| **Pack size** | 50 |
| **Type of terminal** | Screw Terminals, DIN Rail terminals |

