

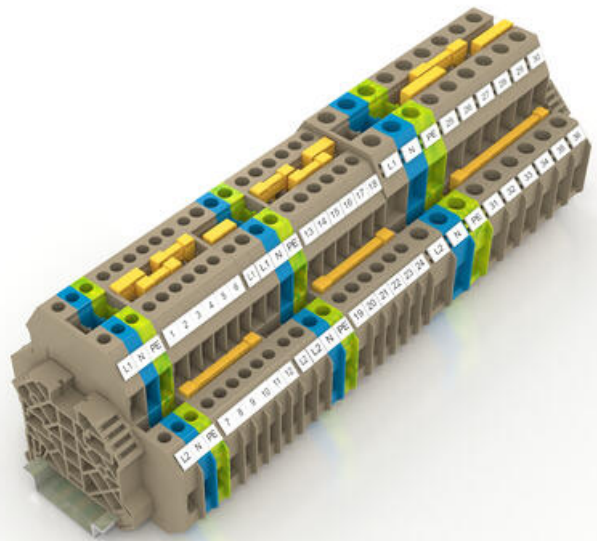
## DOUBLE DECK TERMINALS - SRKD/SSLD 2.5-10MM<sup>2</sup>

SRKD, SSLD

17568.2

SRKD 4/RD1, 4mm<sup>2</sup> double deck with diode and resistor

- 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 SRKD 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	4 mm <sup>2</sup>
Colour	Beige
Rated voltage IEC	1000 V
Diode type	1N4007 / 1000V / 1A
Mounting	TS 35
Rated impulse voltage	8 kV
Overvoltage category	III
Contamination degree	3

Approvals	UL, cUL, KEMA KUR, EAC
Additional information	with diode and 1.5K resistor

## DIMENSIONS

Length	76 mm
Width	6.1 mm
Height TS 35/7.5	65 mm

## CONNECTION DATA

Connections	2 x 2
Number of levels	2
Plug gauge acc. EN 60 947-1	A4
Cross connect channels	3
Number of test pick off options	1
Cross section single wire from	0.2 mm <sup>2</sup>
Cross section single wire to	6 mm <sup>2</sup>
Cross section stranded wire from	0.2 mm <sup>2</sup>
Cross section stranded wire to	6 mm <sup>2</sup>
Cross section stranded with ferrule from	0.2 mm <sup>2</sup>
Cross section stranded with ferrule to	4 mm <sup>2</sup>
Rated wire cross section from (AWG)	26
Rated wire cross section to (AWG)	10
Stripping length	10 mm
Screw size	M 3
Screw type	Slotted
Torque min	0.5
Torque max	1

## 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
UL test standard	UL 1059

Rated voltage cUL	600 V
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	BG
Weight	19.45 g
Pack size	100
Type of terminal	Screw Terminals, DIN Rail terminals

