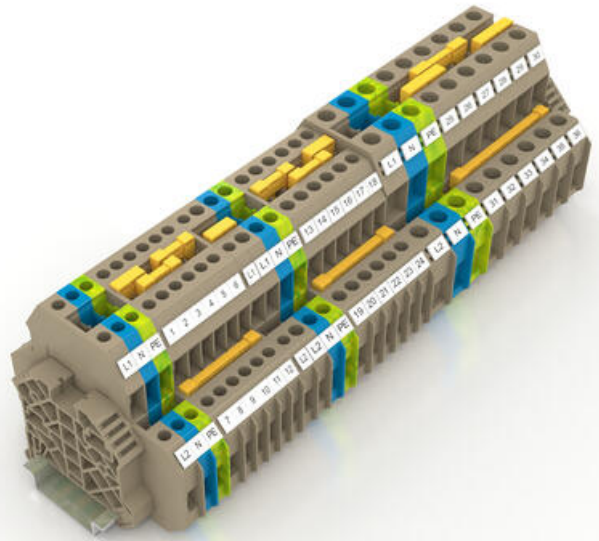


DOUBLE DECK TERMINALS - SRKD/SSLD 2.5-10MM²

SRKD, SSLD

17180.2
 SRKD 2.5 Beige, 2.5mm² 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 impulse voltage	8 kV
Colour	Beige
Rated wire cross section	2,5 mm ²
Rated voltage IEC	1000 V
Mounting	TS 35
Contamination degree	3
Load current max	32 A
Rated current IEC	24 A

Approvals	UL, cUL, KEMA KUR, EAC
Overvoltage category	III

DIMENSIONS

Height TS 35/7.5	65 mm
Length	76 mm
Width	5,1 mm

CONNECTION DATA

Cross connect channels	3
Cross section stranded wire to	4 mm ²
Cross section single wire from	0,2 mm ²
Torque max	0,8 Nm
Connections	2 x 2
Cross section stranded wire from	0,2 mm ²
Torque min	0,4 Nm
Rated wire cross section to (AWG)	12
Rated wire cross section from (AWG)	30
Cross section stranded with ferrule from	0,2 mm ²
Screw size	M 2,5
Screw type	Slotted
Cross section stranded with ferrule to	2,5 mm ²
Stripping length	10 mm
Cross section single wire to	4 mm ²
Number of levels	2
Number of test pick off options	1
Plug gauge acc. EN 60 947-1	A3

MATERIALS

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

APPROVALS

UL test standard	UL 1059
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Rated current UL	20 A
Rated current cUL	20 A
Rated voltage UL	600 V
KEMA KEUR test standard	EN 60947-7-1:2009
Rated voltage cUL	600 V
cUL test standard	C22.2 No 158
EAC test standard	TR ZU 004/2011

ADDITIONAL DATA

Pack size	100
Country of origin	CZ
Tariff code	85369010
Weight	15,85 g
Type of terminal	Screw Terminals, DIN Rail terminals

