

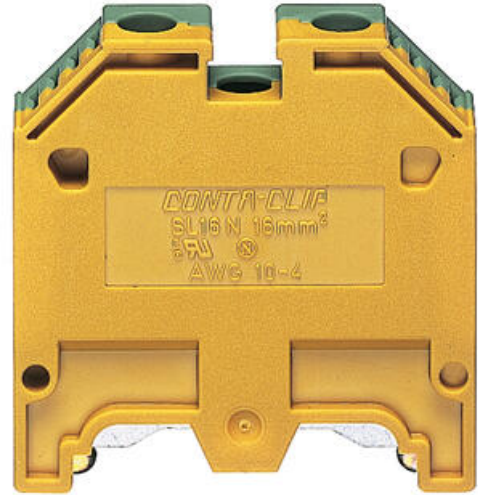
EARTH TERMINALS - SCREW ON - SL 2.5-35 MM², SSL 50-70MM²

SL, SSL

1056.2

SL2.5/35, 2.5mm² Earth clamped, enclosed

- Screw to rail construction
- SL - Material polyamide 6.6 - UL94-V2
- Temperature resistance -40 °C...+105 °C
- SSL - Material polyamide 6.6 - UL94-V0
- Temperature resistance -40 °C...+120 °C



PRODUCT DESCRIPTION

The RK and SL range is the original traditional terminal range feed-through featuring the proven screw-connection system and screw in cross connectors.

This range is available with the 'multi-foot' construction, so will fit on TS35 and TS15 – 'Top Hat' rail or the less common TS32 – 'G-Rail', still used in some applications today.

The range also includes disconnect terminals, fused terminals, actuator, sensor, motor-connection terminals and a range of direct mount options.

For applications where space is at a premium the TS15 range is small and compact, but can still accommodate 4mm² cable sizes.

TECHNICAL DATA

GENERAL DATA

Colour	Green/yellow
Rated wire cross section	2,5 mm ²
Mounting	TS 35
Contamination degree	3
Approvals	UL, cUL, KEMA KUR, NEMKO, EAC
Overvoltage category	III

DIMENSIONS

Height TS 35/7.5	47 mm
Length	52 mm
Width	6 mm

CONNECTION DATA

Cross connect channels	1
Cross section stranded wire to	4 mm ²
Cross section single wire from	0,2 mm ²
Torque max	0,8 Nm
Connections	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)	22
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	1
Number of test pick off options	1
Plug gauge acc. EN 60 947-1	A3

MATERIALS

Flammability class	UL94-V2
Operating temperature from	-40 °C
Operating temperature to	105 °C
Insulation material	Polyamide 6.6

APPROVALS

UL test standard	UL 1059
KEMA KEUR test standard	EN 60947-7-2:2009
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

17,92 g

Type of terminal

Screw Terminals, DIN Rail terminals

Nemko test standard

EN 60947-7-2:2002

