

## EARTH TERMINALS - SCREW ON - SL 2.5-35 MM<sup>2</sup>, SSL 50-70MM<sup>2</sup>

SL, SSL

1060.2

SL 2.5/35/ZR, 2.5mm<sup>2</sup> hybrid earth, clamped, 1 in, 2 out

- 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 4mm<sup>2</sup> cable sizes.

### SPECIFICATIONS

Approvals	EAC
Color	Green/yellow
Connections	3
Contamination degree	3
Country of origin	DE
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>

<b>Cross-Section</b>	2,5 mm <sup>2</sup>
<b>EAC test standard</b>	TR ZU 004/2011
<b>Flammability class</b>	UL94-V2
<b>Height TS 35/7.5</b>	47 mm
<b>Insulation Material</b>	Polyamide 6.6
<b>Length</b>	62 mm
<b>Mounting</b>	TS 35/7,5
<b>Number of levels</b>	1
<b>Operating temperature from</b>	-40 °C
<b>Operating temperature to</b>	105 °C
<b>Overvoltage category</b>	III
<b>Pack Size</b>	100
<b>Plug gauge acc. EN 60 947-1</b>	A4
<b>Rated wire cross section from (AWG)</b>	22
<b>Rated wire cross section to (AWG)</b>	12
<b>Screw size</b>	M 3
<b>Screw type</b>	Slotted
<b>Stripping Length</b>	9 mm
<b>Tariff code</b>	85369010
<b>Torque max</b>	1 Nm
<b>Torque Min</b>	0,5 Nm
<b>Type of terminal</b>	Screw Terminals, DIN Rail terminals
<b>Weight</b>	23,2 g
<b>Width</b>	6 mm

