

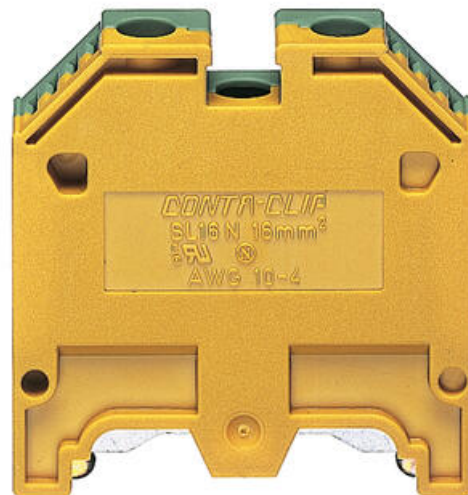
EARTH TERMINALS - SCREW ON - SL 2.5-35 MM², SSL 50-70MM²

SL, SSL

1537.2

SL 35/35/IS, Screw clamp 35mm earth terminal, Allen Key screw

- 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

| | |
|--------------------------|--------------------|
| Rated wire cross section | 35 mm ² |
| Colour | Green/yellow |
| Mounting | TS 35 |
| Overvoltage category | III |
| Contamination degree | 3 |
| Approvals | KEMA KUR, NEMKO |
| Additional information | with allen screws |

DIMENSIONS

| | |
|--------|-------|
| Length | 58 mm |
| Width | 16 mm |

| | |
|------------------|---------|
| Height TS 35/7.5 | 71.5 mm |
|------------------|---------|

CONNECTION DATA

| | |
|--|---------------------|
| Connections | 2 |
| Number of levels | 1 |
| Plug gauge acc. EN 60 947-1 | B9 |
| Cross connect channels | 1 |
| Cross section single wire from | 2.5 mm ² |
| Cross section single wire to | 50 mm ² |
| Cross section stranded wire from | 2.5 mm ² |
| Cross section stranded wire to | 35 mm ² |
| Cross section stranded with ferrule from | 2.5 mm ² |
| Cross section stranded with ferrule to | 35 mm ² |
| Rated wire cross section from (AWG) | 12 |
| Rated wire cross section to (AWG) | 2 |
| Stripping length | 20 mm |
| Screw size | M 6 |
| Screw type | Hexagon/Allen key |
| Torque min | 2.5 |
| Torque max | 5 |

MATERIALS

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

APPROVALS

| | |
|-------------------------|-------------------|
| KEMA KEUR test standard | EN 60947-7-2:2009 |
|-------------------------|-------------------|

ADDITIONAL DATA

| | |
|-------------------|-------------------------------------|
| Tariff code | 85369010 |
| Country of origin | DE |
| Weight | 104 g |
| Pack size | 20 |
| Type of terminal | Screw Terminals, DIN Rail terminals |

