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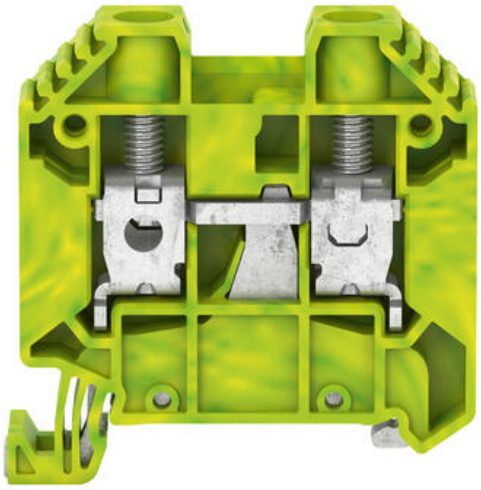
# EARTH TERMINALS - SNAP ON - SSL 2.5-35 MM²

Screw Terminal Earth Terminals - SSL

87806.2
SSL6/2A, Snap on 6mm Ex certified earth terminal



- Snap on construction
- Secure fixings on both sides of the rail
- Can be cross connected
- Material polyamide 6.6- UL94-V0
- Temperature resistance -40 ºC...+120 ºC

### PRODUCT DESCRIPTION

Snap on Earth terminals that connect on both sides of the rail ( up t0 35mm) giving a stable connection
50mm version uses a conventional clamp to rail system

# TECHNICAL DATA

## GENERAL DATA

| | |
|---|---|
| **Rated wire cross section** | 10 mm² |
| **Colour** | Green/yellow |
| **Mounting** | TS 35 |
| **Overvoltage category** | III |
| **Contamination degree** | 3 |
| **Approvals** | UL, CSA, GL, CSA US, cUL, KEMA KUR, EAC |
| **Explosion proof** | Yes |

## DIMENSIONS

| | |
|---|---|
| **Length** | 48 mm |
| **Width** | 10 mm |
| **Height TS 35/7.5** | 47 mm |

## CONNECTION DATA

| | |
|---|---|
| **Connections** | 2 |
| **Number of levels** | 1 |

| | |
|---|---|
| **Plug gauge acc. EN 60 947-1** | B7 |
| **Cross connect channels** | 1 |
| **Number of test pick off options** | 1 |
| **Cross section single wire from** | 0.2 mm² |
| **Cross section single wire to** | 16 mm² |
| **Cross section stranded wire from** | 0.2 mm² |
| **Cross section stranded wire to** | 16 mm² |
| **Cross section stranded with ferrule from** | 0.2 mm² |
| **Cross section stranded with ferrule to** | 10 mm² |
| **Rated wire cross section from (AWG)** | 18 |
| **Rated wire cross section to (AWG)** | 6 |
| **Stripping length** | 10 mm |
| **Screw size** | M 4 |
| **Screw type** | Slotted |
| **Torque min** | 1.2 |
| **Torque max** | 2.4 |

## MATERIALS

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

## APPROVALS

| | |
|---|---|
| **UL test standard** | UL 1059 |
| **CSA test standard** | C22.2 No 158 |
| **CSAus test standard** | UL 1059 |
| **cUL test standard** | C22.2 No 158 |
| **GL test standard** | IEC 60947-7-2:2009 |
| **EAC test standard** | TR ZU 004/2011 |
| **KEMA KEUR test standard** | EN 60947-7-2:2009 |

## ADDITIONAL DATA

| | |
|---|---|
| **Tariff code** | 85369010 |
| **Country of origin** | CZ |
| **Weight** | 28.11 g |

| | |
|---|---|
| **Pack size** | 100 |
| **Type of terminal** | Screw Terminals, DIN Rail terminals |