
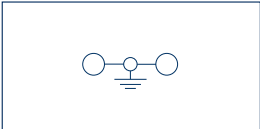


Feed-through terminals RK | Protective earth terminals SL

| Screw connection system | SL 4/35 | RK 6-10 | RK 6-10/35 |
|--|--|---|--|
|  <ul style="list-style-type: none"> • Foot can be snapped on TS 32 and TS 35 DIN rails • Housing made from polyamide 6.6 UL 94-V2 |  <p>M 3</p> |  <p>M 4</p> |  <p>M 4</p> |
| Connection diagram |  <p>Protective earth terminal 2 connections</p> |  <p>Feed-through terminal 2 connections</p> |  <p>Feed-through terminal 2 connections</p> |
| Connection type | Screw connection | Screw connection | Screw connection |
| Size (L x W x H) mm with TS 32 mm | | 48 x 8 x 51.5 | |
| Size (L x W x H) mm with TS 35 x 7.5 mm | 56 x 8 x 47 | 48 x 8 x 47 | 48 x 8 x 47 |
| Type | Qty. | Qty. | Qty. |
| Type colour | SL 4/35 GNYE | RK 6-10 BG | RK 6-10/35 BG |
| Cat. no. | 1212.2 | 1005.2 | 1578.2 |
| Type colour | | RK 6-10 BU | RK 6-10/35 BU |
| Cat. no. | | 1005.5 | 1578.5 |
| Type colour | | | |
| Cat. no. | | | |
| Type colour | | | |
| Cat. no. | | | |
| Colours available | | | |
| Rated specifications acc. to | IEC | UL | cUL |
| Rated voltage, V | | | |
| Rated current, A | | | |
| Rated wire cross-section, mm ² AWG | 4 22-11 | 10 22-8 | 10 22-8 |
| Rated impulse voltage, kV Contamination degree | 8 3 | 6 3 | 6 3 |
| Plug gauge acc. to EN 60 947-1 Flamm. class acc. to UL 94 | A4 V2 | A5 V2 | A5 V2 |
| Connection data | | | |
| Single wire (solid) / Stranded mm ² | 0.2-6 - | 0.2-10 0.2-10 | 0.2-10 0.2-10 |
| Stranded/stranded (w/ferrules acc. to DIN 46 228/1) mm ² | 0.2-6 0.2-4 | 0.2-10 0.2-10 | 0.2-10 0.2-10 |
| Contact wire range, mm ² | 0.2-6 | 0.2-10 | 0.2-10 |
| Stripping length, mm | 12 | 12 | 12 |
| Torque, Nm Screw | 0.5-1.0 Slotted M 3 | 1.2 - 2.0 Slotted M 4 | 1.2 - 2.0 Slotted M 4 |
| Special connection, mm | | | |
| Features | | | |
| Material of insulated housing Temperature range | PA 6.6 -40 to +105°C | PA 6.6 -40 to +105°C | PA 6.6 -40 to +105°C |
| Number of cross-connection channels Test pick-off | 1 1 | 1 1 | 1 1 |
| Accessories | Page | Page | Page |
| End plate AP | | | |
| Cat. no. | | AP 2.5-10 BG | AP 2.5-10 BG |
| Partition plate TW | | 2001.2 | 2001.2 |
| Cat. no. | | 278 | 278 |
| Insulation plate TRS | | TW 2.5-10 BG | TW 2.5-10 BG |
| Cat. no. | | 2002.2 | 2002.2 |
| Cross-connector Q | 2 poles | 316 | 316 |
| Cat. no. | | 100 | 100 |
| Cross-connector Q / Insulated cross-connector QI | | TRS 1 BG | TRS 1 BG |
| Cat. no. | | 2003.2 | 2003.2 |
| Insulated cross-connection QI | 3 poles | 289 | 289 |
| Cat. no. | | 50 | 50 |
| Cross-connector Q | | Q 2 | Q 2 |
| Cat. no. | | 2060.0 | 2060.0 |
| Insulated cross-connection QI | 4 poles | 289 | 289 |
| Cat. no. | | 50 | 50 |
| Cross-connector Q | | QI 2 YE | QI 2 YE |
| Cat. no. | | 2750.2 | 2750.2 |
| Insulated cross-connection QI | 10 poles | 289 | 289 |
| Cat. no. | | 20 | 20 |
| Cross-connector Q | | Q 3 | Q 3 |
| Cat. no. | | 2061.0 | 2061.0 |
| Insulated cross-connection QI | | 289 | 289 |
| Cat. no. | | 50 | 50 |
| Cross-connector Q | | QI 3 YE | QI 3 YE |
| Cat. no. | | 2751.2 | 2751.2 |
| Insulated cross-connection QI | | 289 | 289 |
| Cat. no. | | 20 | 20 |
| Cross-connector Q | | Q 4 | Q 4 |
| Cat. no. | | 2062.0 | 2062.0 |
| Insulated cross-connection QI | | 289 | 289 |
| Cat. no. | | 20 | 20 |
| Cross-connector Q | | QI 4 YE | QI 4 YE |
| Cat. no. | | 2752.2 | 2752.2 |
| Insulated cross-connection QI | | 289 | 289 |
| Cat. no. | | 10 | 10 |
| Cross-connector Q | | Q 10 | Q 10 |
| Cat. no. | | 2063.0 | 2063.0 |
| End stop ES | | 289 | 289 |
| Cat. no. | | 10 | 10 |
| Test adapter TA | | QI 10 YE | QI 10 YE |
| Cat. no. | | 2753.2 | 2753.2 |
| Screwdriver SDB | | 289 | 289 |
| Cat. no. | | 50 | 50 |
| Quick marking PMC SB | | ES 35/K/ST BG | ES 35/K/ST BG |
| Cat. no. | | 2828.0 | 2828.0 |
| | | 274 | 274 |
| | | TA 8/1/ST | TA 8/1/ST |
| | | 2817.0 | 2817.0 |
| | | 319 | 319 |
| | | SDB 0,8x4,0 | SDB 0,8x4,0 |
| | | 1087.0 | 1087.0 |
| | | 422 | 422 |
| | | PMC SB 8/40 WH | PMC SB 8/40 WH |
| | | 9323.7 | 9323.7 |
| | | 342 | 342 |
| | | 400 | 400 |