

FEED THROUGH TERMINALS - SRK 2.5-120MM²

SRK

17104.4 SRK 4/2A Black, 4mm² Feed through terminal

- Pluggable cross connectors up to 35mm²
- Available in 9 colours
- 1000V rated
- Material polyamide 6.6 UL94-V0
- Temperature resistance -40 °C...+120 °C



₽CONTACLIP

PRODUCT DESCRIPTION

Packed with innovative features

The SRK range of screw terminals from Conta Clip is packed with innovative features designed to increase connection strength, speed up your assembly times and optimize your stock.

Now available for cable sizes from 2.5mm² to 120mm²

Cutting edge design & quality materials

Conta Clip has proved it is still possible to improve the design of even the most long established components. They are characterised by their compact housing shape, exceptional stability, good vibration resistance and improved wire grip at the terminal point.

Fast assembly & connection

The easy to operate screw connection makes it easy and safe to connect both solid and flexible wires with or without ferrules. The protective earth terminals have rail connections on both sides of the foot, they simply snap onto the din-rail with no need for screws. The insulated cross connectors are pluggable and simply pushed in to place in one of two channels in the top of each terminal. These features dramatically speed up assembly time but still ensure maximum mechanical and electrical security.

You can use a cutting tool to shorten the pluggable cross connectors as required. Once cut the exposed edge is simply covered using the innovative push on insulation cap to ensure touch protection is fully maintained. Where once many different variations of cross connectors needed to be stocked you now need

only one length of cross connectors and some end caps helping reduce inventory costs. Available in the following colours; Yellow, Blue, Black & Red.

Clear concise marking

Most applications demand clearly marked terminals. The four way labelling channel in conjunction with a wide range of markers allows a variety of possibilities. Pre-marked labels are available with standard letters & digits or custom labels can be marked here at OEM Automatic to your exact requirements.

- Feed-through & protective earth terminals
- Compact design
- Wide range of sophisticated accessories
- Pluggable insulated cross connectors that can be easily modified to suit (up to 35mm²)
- Cross connectors can carry max rated current & voltage of the terminals
- Large wire entry bay positioned at the same level across all terminal types
- Global standards

SPECIFICATIONS

| Approvals | UL, CSA, GL, CSA US, cUL, KEMA KUR, EAC | | |
|--|---|--|--|
| Color | Black | | |
| Connections | 2 | | |
| Contamination degree | 3 | | |
| Country of origin | DE | | |
| Cross connect channels | 2 | | |
| Cross section single wire from | 0.2 mm ² | | |
| Cross section single wire to | 6 mm² | | |
| Cross section stranded wire from | 0.2 mm ² | | |
| Cross section stranded wire to | 6 mm² | | |
| Cross section stranded with ferrule from | 0.2 mm ² | | |
| Cross section stranded with ferrule to | 4 mm² | | |
| Cross-Section | 4 mm² | | |
| CSA test standard | C22.2 No 158 | | |
| CSAus test standard | UL 1059 | | |
| cUL test standard | C22.2 No 158 | | |
| EAC test standard | TR ZU 004/2011 | | |
| Explosion proof | Yes | | |
| Flamklass | UL94-V0 | | |
| GL test standard | IEC 60947-7-1:2009 | | |
| Height TS 35/7.5 | 47 mm | | |
| Insulation Material | Polyamide 6.6 | | |
| KEMA KEUR test standard | EN 60947-7-1:2009 | | |
| Length | 48 mm | | |
| Load Current Max | 41 A | | |

| Number of test pick off options 1 Operating temperature from 40 °C Operating temperature from 120 °C Overvoltage category III Plug gauge acc. EN 60 947-1 A4 Rated Current CSA 35 A Rated current CUL 35 A Rated current To UL 35 A Rated current To UL 35 A Rated mipulse voltage 8kV Rated wire cross section from (AWG) 26 Rated voltage CSAus 600 V Rated voltage CSAus 600 V Rated Voltage FD UL 600 V Rated Voltage FD UL 600 V Screw size M3 Screw lype 50tted Striping Length 10 mm Tariff code 8589010 Torque min 0.5 Torque filminal 0.5 Type of terminal U. 1059 Weight 9.08 g Width 600 V | Mounting | TS 35/7,5 |
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| Operating temperature from -40 °C Operating temperature to 120 °C Overvoltage category III Plug Sauge acc. EN 60 947-1 A4 Rated Current CSA 35 A Rated current CSAus 35 A Rated Current ECT 32 A Rated Current To UL 35 A Rated Current To UL 35 A Rated wire cross section from (AWG) 26 Rated wire cross section from (AWG) 10 Rated voltage CSAus 600 V Rated voltage EC 1000 V Rated Voltage IEC 1000 V Rated Voltage ICQ 1000 V Screw size M 3 Screw type Slotted Stripping Length 10 mm Torque max 1 Torque Min 0.5 Type of terminal UL 1059 Weight 908 g Width 6 mm | Number of levels | 1 |
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| Type of terminal UL test standard UL 1059 Weight 9.08 g Width 6 mm | Torque max | 1 |
| UL test standardUL 1059Weight9.08 gWidth6 mm | Torque Min | 0.5 |
| Weight 9.08 g Width 6 mm | Type of terminal | Screw Terminals, DIN Rail terminals |
| Width 6 mm | UL test standard | UL 1059 |
| | Weight | 9.08 g |
| Voltage CSA 600 V | Width | 6 mm |
| | Voltage CSA | 600 V |

