

FEED THROUGH TERMINALS - SRK 2.5-120MM²

SRK

17100.2 Terminal Block SRK 2.5sq Beige

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



Product description

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. Flexibility to optimize your stock 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 • 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	Beige
Connections	2
Contamination degree	3
Country of origin	DE
Cross connect channels	2
Cross section single wire from	0,2
Cross section single wire to	4
Cross section stranded wire from	0,2
Cross section stranded wire to	4

Cross section stranded with ferrule to 2,5 Cross-Section 2,5 CSA test standard C22 2 No 158 CSAus test standard UL 1059 cUL test standard C22 2 No 158 EAC test standard TR 2U 004/2011 Exposion proof Yos Flamklass UL94-V0 GL test standard IEC 60947-7-12009 Height TS 357.5 47 Insulation Material EN 00947-7-12009 Length 48 Load Current Max 32 Mounting TS 35 Number of levels 1 Number of test pick off options 1 Operating temperature from 40 Operating temperature to 120 Overvottage category III Plug gauge soc. EN 68 947-1 A3 Rated Current CSA 25 Rated Current CSA 25 Rated Current For 24 Rated Current To UL 25 Rated Current To UL 25 Rated Universe cross section from (AWG) 30	Cross section stranded with ferrule from	0,2
CSA test standard C22.2 No 158 CSAus test standard UL 1059 CUL test standard TR ZU 004/2011 Explosion proof Yes Flamklass UL94-V0 GL test standard IEC 60947-7-1:2009 Height TS 357.5 47 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009 Length 48 Load Current Max 32 Mounting TS 35 Number of levels 1 Number of test pick off options 1 Operating temperature from -40 Operating temperature to 120 Overvoitage category III Plug gauge acc. EN 60 947-1 A3 Rated Current CSA 25 Rated current CSA 25 Rated current CUL 25 Rated Current To UL 25 Rated Current To UL 25 Rated Current To UL 25 Rated Wire cross section to (AWG) 12 Rated wire cross section to (AWG) 12<	Cross section stranded with ferrule to	2,5
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CUL test standard C22.2 No 158 EAC test standard TR ZU 004/2011 Explosion proof Yes Flamklass UL.94-V0 GL test standard IEC 66947-7-1:2009 Height TS 38/7.5 47 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009 Length 48 Load Current Max 32 Mounting TS 35 Number of levels 1 Number of test pick off options 1 Operating temperature from -40 Operating temperature to 120 Overvoltage category III Plug gauge acc. EN 60 947-1 A3 Rated Current CSA 25 Rated current CSAus 25 Rated current To UL 25 Rated Current To UL 25 Rated impulse voltage 8 Rated woltage CSAus 600 Rated voltage CSAus 600	CSA test standard	C22.2 No 158
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Flamklass UL94-V0 GL test standard IEC 69947-7-1:2009 Height TS 35/7.5 47 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009 Length 48 Load Current Max 32 Mounting TS 35 Number of levels 1 Number of test pick off options 1 Operating temperature from -40 Operating temperature to 120 Overvoltage category III Plug gauge acc. EN 60 947-1 A3 Rated Current CSA 25 Rated current CSAus 25 Rated current FC Quart CSA 25 Rated Current To UL 25 Rated Current To UL 25 Rated wire cross section from (AWG) 30 Rated wire cross section to (AWG) 12 Rated voltage CSAus 600 Rated voltage cUL 600	EAC test standard	TR ZU 004/2011
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Rated wire cross section to (AWG) 12 Rated voltage CSAus 600 Rated voltage cUL 600	Rated impulse voltage	8
Rated voltage CSAus 600 Rated voltage cUL 600	Rated wire cross section from (AWG)	30
Rated voltage cUL 600	Rated wire cross section to (AWG)	12
	Rated voltage CSAus	600
Rated Voltage IEC 1000	Rated voltage cUL	600
	Rated Voltage IEC	1000

Rated Voltage To UL	600
Screw size	M 2,5
Screw type	Slotted
Stripping Length	10
Tariff code	85369010
Torque max	0,8
Torque Min	0,4
Type of terminal	Screw Terminals, DIN Rail terminals
UL test standard	UL 1059
Weight	7,11
Width	5
Voltage CSA	600

