

## FEED THROUGH TERMINALS - SRK 2.5-120MM<sup>2</sup>

SRK

17100.2

Terminal Block SRK 2.5sq Beige



- Pluggable cross connectors up to 35mm<sup>2</sup>
- 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 35mm<sup>2</sup>)
- 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 from	0.2

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 ZU 004/2011
Explosion proof	Yes
Flamklass	UL94-V0
GL test standard	IEC 60947-7-1:2009
Height TS 35/7.5	47
KEMA KEUR test standard	EN 60947-7-1:2009
Length	48
Load Current Max	32
Number of levels	1
Number of test pick off options	1
Operating temperature from	-40
Operating temperature to	120
Overvoltage category	III
Pack Size	100
Plug gauge acc. EN 60 947-1	A3
Rated Current CSA	25
Rated current CSAus	25
Rated current cUL	25
Rated Current IEC	24
Rated Current To UL	25
Rated impulse voltage	8
Rated voltage CSAus	600
Rated voltage cUL	600
Rated Voltage IEC	1000
Rated Voltage To UL	600
Rated wire cross section from (AWG)	30
Rated wire cross section to (AWG)	12
Screw size	M 2,5
Stripping Length	10

Tariff code	85369010
Torque max	0.8
Torque Min	0.4
UL test standard	UL 1059
Voltage CSA	600
Weight	7.11
Width	5

