

FEED THROUGH TERMINALS - SRK 2.5-120MM²

SRK

17156.2 Terminal Block SRK 50sq Beige, Fully Enclosed

- 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, cUL, KEMA KUR, EAC
Color	Beige
Connections	2
Contamination degree	3
Country of origin	CZ
Cross connect channels	1
Cross section single wire from	10
Cross section single wire to	70
Cross section stranded wire from	10
Cross section stranded wire to	50

Cross section 50 Cross-Section 50 cUL test standard C22.2 No 158 EAC test standard TR 2U 004/2011 Flamklass UL94-V0 Height TS 387.5 74 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 80947-7-12009 Length 72.5 Load Current Max 192 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 60 947-1 810 Rated current CUL 150 Rated Current TEC 150 Rated Current TeC 150 Rated wire cross section from (AWG) 8 Rated wire cross section from (AWG) 8 Rated violage CUL 600 Rated violage CUL 600 Rated Voltage To UL 600 Screw kize M 6	Cross section stranded with ferrule from	10
cUL test standard C22.2 No 158 EAC test standard TR ZU 004/2011 Flamklass UL94-VO Height TS 357.5 74 Insulation Material Polyamide 6.8 KEMA KEUR test standard EN 60947-7-1:2009 Length 72.5 Load Current Max 192 Mounting TS 35 Number of levels 1 Number of test pick off options 1 Operating temperature from -40 Operating temperature from -40 Operating temperature to 120 Overvoltage category III Plug gauge acc. EN 60 947-1 B10 Rated current EC 150 Rated current EC 150 Rated current To UL 150 Rated wire cross section from (AWG) 8 Rated wire cross section to (AWG) 0 Rated wire cross section to (AWG) 0 Rated voltage IEC 1000 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size <t< th=""><th>Cross section stranded with ferrule to</th><th>50</th></t<>	Cross section stranded with ferrule to	50
EAC test standard TR 2U 004/2011 Flamklass UL94-VO Height TS 357.5 74 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009 Length 72.5 Load Current Max 192 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 B10 Rated current cull. 150 Rated current EC 150 Rated current TeUL 150 Rated wrine cross section from (AWG) 8 Rated wrine cross section from (AWG) 8 Rated wrine cross section to (AWG) 0 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24	Cross-Section	50
Planklass	cUL test standard	C22.2 No 158
Height TS 357.5 74 Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1-2009 Longth 72.5 Load Current Max 192 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 B10 Rated current cUL 150 Rated Current IEC 150 Rated Current To UL 150 Rated Impulse voltage 8 Rated wire cross section from (AWC) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw size M 6 Stripping Length 24 Tariff code 8589010 Torque max 6	EAC test standard	TR ZU 004/2011
Insulation Material Polyamide 6.6 KEMA KEUR test standard EN 60947-7-1:2009 Longth 72.5 Load Current Max 1992 Mounting TS 35 Number of levels 1 Operating temperature from -40 Operating temperature from -40 Overvoltage category III Plug gauge acc. EN 60 947-1 B10 Rated current CLL 150 Rated Current To UL 150 Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage CUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Scrow type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Flamklass	UL94-V0
KEMA KEUR test standard EN 60947-7-1:2009 Length 72.5 Load Current Max 192 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 B10 Rated current cUL 150 Rated Current To UL 150 Rated Current To UL 150 Rated Impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage CUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Height TS 35/7.5	74
Length 72.5 Load Current Max 192 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 B10 Rated current cUL 150 Rated Current FEC 150 Rated Urrent To UL 150 Rated wire cross section from (AWG) 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85389010 Torque max 6	Insulation Material	Polyamide 6.6
Load Current Max 192 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 B10 Rated current cUL 150 Rated Current IEC 150 Rated Current T UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85869010 Torque max 6	KEMA KEUR test standard	EN 60947-7-1:2009
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 B10 Rated current cUL 150 Rated Current IEC 150 Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Length	72.5
Number of levels 1 Number of test pick off options 1 Operating temperature from -40 Operating temperature to 120 Overvoltage category III Pack Size 10 Plug gauge acc. EN 60 947-1 B10 Rated current cUL 150 Rated Current IEC 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated wire cross section to (AWG) 0 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Load Current Max	192
Number of test pick off options 1 Operating temperature from -40 Operating temperature to 120 Overvoltage category III Pack Size 10 Plug gauge acc. EN 60 947-1 B10 Rated current cUL 150 Rated Current IEC 150 Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Mounting	TS 35
Operating temperature from -40 Operating temperature to 120 Overvoltage category III Pack Size 10 Plug gauge acc. EN 60 947-1 B10 Rated current cUL 150 Rated Current IEC 150 Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated wire cross section to (AWG) 0 Rated Voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Number of levels	1
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Overvoltage categoryIIIPack Size10Plug gauge acc. EN 60 947-1B10Rated current cUL150Rated Current IEC150Rated Current To UL150Rated impulse voltage8Rated wire cross section from (AWG)8Rated wire cross section to (AWG)0Rated voltage cUL600Rated Voltage IEC1000Rated Voltage To UL600Screw sizeM 6Screw typeHexagon/Allen keyStripping Length24Tariff code85369010Torque max6	Operating temperature from	-40
Pack Size 10 Plug gauge acc. EN 60 947-1 B10 Rated current cUL 150 Rated Current IEC 150 Rated impulse voltage 8 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max	Operating temperature to	120
Plug gauge acc. EN 60 947-1 Rated current cUL 150 Rated Current IEC 150 Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated wire cross section to (AWG) 0 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010	Overvoltage category	III
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Rated Current IEC Rated Current To UL 150 Rated impulse voltage 8 Rated wire cross section from (AWG) Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max	Plug gauge acc. EN 60 947-1	B10
Rated Current To UL Rated impulse voltage 8 Rated wire cross section from (AWG) Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max	Rated current cUL	150
Rated impulse voltage 8 Rated wire cross section from (AWG) 8 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated Current IEC	150
Rated wire cross section from (AWG) 8 Rated wire cross section to (AWG) 0 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated Current To UL	150
Rated wire cross section to (AWG) 0 Rated voltage cUL 600 Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated impulse voltage	8
Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated wire cross section from (AWG)	8
Rated Voltage IEC 1000 Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated wire cross section to (AWG)	0
Rated Voltage To UL 600 Screw size M 6 Screw type Hexagon/Allen key Stripping Length 24 Tariff code 85369010 Torque max 6	Rated voltage cUL	600
Screw sizeM 6Screw typeHexagon/Allen keyStripping Length24Tariff code85369010Torque max6	Rated Voltage IEC	1000
Screw typeHexagon/Allen keyStripping Length24Tariff code85369010Torque max6	Rated Voltage To UL	600
Stripping Length 24 Tariff code 85369010 Torque max 6	Screw size	M 6
Tariff code 85369010 Torque max 6	Screw type	Hexagon/Allen key
Torque max 6	Stripping Length	24
	Tariff code	85369010
Torque Min 3.5	Torque max	6
	Torque Min	3.5

Type of terminal	Screw Terminals, DIN Rail terminals
UL test standard	UL 1059
Weight	111
Width	18.5

