



Automatización Eléctrica
Especialistas en Automatización

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General Information

| | |
|------------------------|---|
| Extended Product Type: | ZS10-BL |
| Product ID: | 1SNK508020R0000 |
| EAN: | 3472595080205 |
| Catalog Description: | ZS10-BL Screw Clamp Terminal Block - Feed-through - Blue |
| Long Description: | ZS10-BL Screw Clamp Terminal Block - Feed-through - Blue, 10mm ² RatedCrossSection, 8mmSpacing, TH 35-7.5, TH 35-15 Rail |

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » SNK Series

Ordering

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|-------------------------|---------------|
| Minimum Order Quantity: | 50 piece |
| Customs Tariff Number: | 85369010 |
| EAN: | 3472595080205 |

Dimensions

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|---------------------|---------|
| Product Net Height: | 53 mm |
| Product Net Length: | 47.3 mm |
| Product Net Depth: | 47.3 mm |
| Product Net Weight: | 14.1 g |
| Product Net Width: | 8 mm |

Container Information

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|-------------------------------|---------------|
| Package Level 1 Width: | 82 mm |
| Package Level 1 Length: | 252 mm |
| Package Level 1 Height: | 52 mm |
| Package Level 1 Gross Weight: | 0.705 kg |
| Package Level 1 EAN: | 3472595080205 |
| Package Level 2 Units: | 600 piece |
| Package Level 2 Width: | 300 mm |
| Package Level 2 Length: | 400 mm |
| Package Level 2 Height: | 200 mm |
| Package Level 2 Gross Weight: | 9.020 kg |
| Package Level 3 Units: | 28800 piece |
| Product Packing Type: | Box |
| Package Level 1 Units: | 50 piece |

Technical

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| Spacing: | 8 mm |
| Connection Type: | Screw clamp |
| Function: | Feed-through |
| Number of Levels: | 1 |
| Connecting Capacity-Main Circuit: | Screw Clamp / Flexible 1x 0.5 ... 10 mm ² Screw Clamp / Flexible 2x 0.5 ... 4 mm ² Screw Clamp / Rigid 1x 0.5 ... 10 mm ² Screw Clamp / Rigid 2x 0.5 ... 4 mm ² Screw Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm ² Screw Clamp / With Twin Ferrule 2x 0.5 ... 4 mm ² |
| Gauge Type: | A5-B5 |
| Rated Current (I _n): | Main Circuit 57 A |
| Rated Short-time Withstand Current (I _{cw}): | for 1 s 1200 A |
| Rated Voltage (U _r): | 1000 V |
| Rated Impulse Withstand Voltage (U _{imp}): | 8000 V |
| Dielectric Test Voltage: | 2200 V |
| Pollution Degree: | 3 |
| Power Loss: | 1.8 W |
| Degree of Protection: | acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20 |
| Insulation Material: | Polyamide |
| Mounting on DIN Rail: | TH35-7.5 (35 x 7.5 mm Mounting Rail) acc. to IEC 60715 |

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|----------------------------------|--|
| | TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 |
| Wire Stripping Length: | 12.0 mm |
| Recommended Screw Driver: | 4 mm |
| Rated Cross-Section: | 10 mm ² |

Technical UL/CSA

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|---|--|
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Flexible 1x 24 ... 6 AWG Screw Clamp / Flexible 2x 20 ... 12 AWG Screw Clamp / Rigid 1x 24 ... 6 AWG Screw Clamp / Rigid 2x 20 ... 12 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 10 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 8 AWG Screw Clamp / With Twin Ferrule 2x 20 ... 12 AWG |
| Connecting Capacity UL/CSA: | Stranded 6 AWG |
| Flammability According to UL94: | V0 |
| Short-Circuit Current Rating (SCCR): | 100 kA |
| Maximum Operating Voltage UL/CSA: | Main Circuit 600 V |

Environmental

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|--|---|
| Resistance to Vibrations acc. to IEC 60068-2-6: | Compliant |
| RoHS Status: | Following EU Directive 2002/95/EC August 18, 2005 and amendment |
| Ambient Air Temperature: | Operation -55 ... +110 °C Storage -55 ... +110 °C |

Certificates and Declarations (Document Number)

| | |
|--|-----------------|
| ATEX Certificate: | 1SND162004A1706 |
| BV Certificate: | 1SND161073A0203 |
| CB Certificate: | 1SND161018A0202 |
| CSA Certificate: | 1SND161070A0208 |
| cUL Certificate: | 1SND161040A0206 |
| Declaration of Conformity - CE: | 1SND225081C1013 |
| DNV Certificate: | 1SND161087A0202 |
| RINA Certificate: | 1SND161088A0200 |
| RoHS Information: | 1SND230491F0206 |

Classifications

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|------------------------------------|--|
| E-number: | 2925957 |
| ETIM 4: | EC000897 - Feed-through terminal block |
| ETIM 5: | EC000897 - Feed-through terminal block |
| Object Classification Code: | X |



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