



Automatización Eléctrica
Especialistas en Automatización

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General Information

| | |
|------------------------|---|
| Extended Product Type: | ZK2.5-S |
| Product ID: | 1SNK705310R0000 |
| EAN: | 3472597053108 |
| Catalog Description: | ZK2.5-S PI-Spring clamp Terminal Block - Disconnect with blade - Grey |
| Long Description: | ZK2.5-S PI-Spring clamp Terminal Block - Disconnect with blade - Grey - 2,5 mm ² - 5.2 mm 0.205 in spacing - Flat marking area |

Categories

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

Ordering

| | |
|-------------------------|---------------|
| Minimum Order Quantity: | 50 piece |
| Customs Tariff Number: | 85369010 |
| EAN: | 3472597053108 |

Dimensions

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|---------------------|---------|
| Product Net Height: | 65.3 mm |
| Product Net Length: | 44.2 mm |
| Product Net Depth: | 44.2 mm |
| Product Net Weight: | 8.1 g |
| Product Net Width: | 5.2 mm |

Container Information

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|-------------------------------|---------------|
| Package Level 1 Width: | 68 mm |
| Package Level 1 Length: | 262 mm |
| Package Level 1 Height: | 46 mm |
| Package Level 1 Gross Weight: | 0.455 kg |
| Package Level 1 EAN: | 3472597053108 |
| Package Level 2 Units: | 750 piece |
| Package Level 2 Width: | 300 mm |
| Package Level 2 Length: | 400 mm |
| Package Level 2 Height: | 200 mm |
| Package Level 2 Gross Weight: | 6.825 kg |
| Package Level 3 Units: | 36000 piece |
| Product Packing Type: | Box |
| Package Level 1 Units: | 50 piece |

Technical

| | |
|--|---|
| Spacing: | 5.2 mm |
| Connection Type: | PI Spring |
| Function: | Disconnect |
| Number of Levels: | 1 |
| Connecting Capacity-Main Circuit: | Spring Clamp / Flexible 1x 0.22 ... 2.5 mm ² Spring Clamp / Rigid 1x 0.2 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / Without Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / With Twin Ferrule 2x 0.22 ... 0.5 mm ² |
| Gauge Type: | A2 / 2.3 mm Dia. |
| Rated Current (I _n): | Main Circuit 20 A |
| Rated Short-time Withstand Current (I _{cw}): | for 1 s 300 A |
| Rated Voltage (U _r): | 630 V |
| Rated Impulse Withstand Voltage (U _{imp}): | 6000 V |
| Pollution Degree: | 3 |
| Power Loss: | 1.6 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 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 |
| Wire Stripping Length: | 11.0 mm |

Rated Cross-Section: 2.5 mm²

Technical UL/CSA

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|---|--|
| Connecting Capacity Main Circuit UL/CSA: | Spring Clamp / Rigid 1x 26 ... 12 AWG Spring Clamp / With Insulated Ferrule 1x 26 ... 14 AWG Spring Clamp / Without Insulated Ferrule 1x 26 ... 14 AWG |
| Connecting Capacity UL/CSA: | Stranded 12 AWG |
| Flammability According to UL94: | V0 |
| Maximum Operating Voltage UL/CSA: | Main Circuit 300 V |

Environmental

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|--|--|
| Resistance to Vibrations acc. to IEC 60068-2-6: | Compliant |
| RoHS Status: | Following EU Directive 2011/65/EC |
| Ambient Air Temperature: | Operation -55 ... +110 °C Storage -55 ... +110 °C |

Certificates and Declarations (Document Number)

| | |
|--|-----------------|
| BV Certificate: | 1SND162013A0201 |
| CB Certificate: | 1SND162019A0200 |
| CSA Certificate: | 1SND162014A0203 |
| cUL Certificate: | 1SND162012A0202 |
| Declaration of Conformity - CE: | 1SND225150C1002 |
| DNV Certificate: | 1SND162023A0200 |
| EAC Certificate: | 1SND162001A1100 |
| RoHS Information: | 1SND230535F0201 |

Classifications

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|------------------------------------|--|
| ETIM 4: | EC000902 - (Knife) disconnect terminal block |
| ETIM 5: | EC000902 - (Knife) disconnect terminal block |
| Object Classification Code: | X |



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| Product | Code | Reference | Product link |
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