

ZK2.5-PE-3P



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

General Information

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|-------------------------------|--|
| Extended Product Type: | ZK2.5-PE-3P |
| Product ID: | 1SNK705151R0000 |
| EAN: | 3472597051517 |
| Catalog Description: | ZK2.5-PE-3P PI-Spring clamp Terminal Block - Ground - Green Yellow |
| Long Description: | Improve the safety of your installation in the event of a short-circuit thanks to our screwless rail contact: - Rail contact non operator dependent, - Performances above the requirements of the IEC 60947-7-2 terminal block standard, - Secured snap on or off the rail, - Profile aligned with ZK2.5-3P. |

Ordering

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| Color: | Green-Yellow |
| Minimum Order Quantity: | 20 piece |
| Customs Tariff Number: | 85369010 |

Popular Downloads

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|---|-----------------|
| Data Sheet, Technical Information: | 1SNK162020D0201 |
| Instructions and Manuals: | 1SNK160027C0201 |

Dimensions

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| Product Net Width: | 5.2 mm |
| Product Net Height: | 71.2 mm |
| Product Net Length: | 40.3 mm |
| Product Net Depth: | 40.3 mm |
| Product Net Weight: | 11.9 g |

Technical

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| Rated Cross-Section: | 2.5 mm ² |
| Spacing: | 5.2 mm |
| Connection Type: | PI Spring |
| Function: | Ground |
| 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 |
| Gauge Type: | A2 / 2.3 mm Dia. |

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| Rated Short-time Withstand Current (I_{cw}): | for 1 s 300 A |
| Rated Impulse Withstand Voltage (U_{imp}): | 8000 V |
| Dielectric Test Voltage: | 2200 V |
| Pollution Degree: | 3 |
| 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 |

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 |

Environmental

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

Certificates and Declarations (Document Number)

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| ATEX Certificate: | 1SND162009A1702 |
| BV Certificate: | 1SND162013A0203 |
| CB Certificate: | 1SND162017A0200 |
| CSA Certificate: | 1SND162014A0206 |
| cUL Certificate: | 1SND162012A0204 |
| Declaration of Conformity - CE: | 1SND225112U1004 |
| DNV Certificate: | 1SND162023A0200 |
| EAC Certificate: | 1SND161010A1100 |
| Environmental Information: | 1SND220072E1002 |
| Instructions and Manuals: | 1SNK160027C0201 |
| RoHS Information: | 1SND230535F0201 |

Classifications

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|------------------------------------|---|
| Object Classification Code: | X |
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ETIM 4: EC000901 - Ground terminal block

ETIM 5: EC000901 - Ground terminal block

ETIM 6: EC000901 - Ground terminal block

Container Information

Package Level 1 Units: 20 piece

Package Level 1 Width: 54 mm

Package Level 1 Length: 145 mm

Package Level 1 Height: 42 mm

Package Level 1 Gross Weight: 0.258 kg

Package Level 1 EAN: 3472597051517

Package Level 2 Units: 640 piece

Package Level 2 Width: 300 mm

Package Level 2 Length: 400 mm

Package Level 2 Height: 200 mm

Package Level 2 Gross Weight: 8.256 kg

Package Level 3 Units: 30720 piece

Product Packing Type: Box

