

ZS4-S-R1-OR



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

General Information

| | |
|-------------------------------|---|
| Extended Product Type: | ZS4-S-R1-OR |
| Product ID: | 1SNK506330R0000 |
| EAN: | 3472595063307 |
| Catalog Description: | ZS4-S-R1-OR Screw Clamp Terminal Block - Disconnect with blade - Orange |
| Long Description: | - Simplify the alternated distribution thanks to the two jumper channels aligned with ZS4 feed-through terminal blocks, - Ease your disconnect operations with the disconnect blade operated by hand or with a screwdriver. |

Ordering

| | |
|--------------------------------|----------|
| Color: | Orange |
| Minimum Order Quantity: | 50 piece |
| Customs Tariff Number: | 85369010 |

Popular Downloads

| | |
|---|-----------------|
| Data Sheet, Technical Information: | 1SNK161012D0201 |
| Instructions and Manuals: | 1SNK160027C0201 |

Dimensions

| | |
|----------------------------|----------|
| Product Net Width: | 6 mm |
| Product Net Height: | 70.5 mm |
| Product Net Length: | 51.35 mm |
| Product Net Depth: | 51.4 mm |
| Product Net Weight: | 13.2 g |

Technical

| | |
|-----------------------------|-------------------|
| Rated Cross-Section: | 4 mm ² |
| Spacing: | 6 mm |
| Connection Type: | Screw clamp |
| Function: | Disconnect |
| Number of Levels: | 1 |

| | |
|---|---|
| Connecting Capacity Main Circuit: | Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 1.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 2x 0.2 ... 1.5 mm ² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm ² |
| Gauge Type: | A3-B3 |
| Rated Current (I_n): | Main Circuit 26 A |
| Rated Short-time Withstand Current (I_{cw}): | for 1 s 480 A |
| Rated Voltage (U_r): | 400 V |
| Rated Impulse Withstand Voltage (U_{imp}): | 6000 V |
| Dielectric Test Voltage: | 1890 V |
| Pollution Degree: | 3 |
| Power Loss: | 0.8 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 TH35-15 (35 x 15 mm Mounting Rail) acc. to IEC 60715 |
| Wire Stripping Length: | 10.5 mm |
| Recommended Screw Driver: | 3.5 mm |

Technical UL/CSA

| | |
|---|---|
| Maximum Operating Voltage UL/CSA: | Main Circuit 150 V |
| Connecting Capacity Main Circuit UL/CSA: | Screw Clamp / Flexible 1x 24 ... 10 AWG Screw Clamp / Flexible 2x 24 ... 16 AWG Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 16 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 16 AWG |
| Connecting Capacity UL/CSA: | Stranded 10 AWG |
| Flammability According to UL94: | V0 |

Environmental

| | |
|--|---|
| 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 2002/95/EC August 18, 2005 and amendment |

Certificates and Declarations (Document Number)

| | |
|--|-----------------|
| BV Certificate: | 1SND161073A0204 |
| CB Certificate: | 1SND161077A0201 |
| CSA Certificate: | 1SND161070A0209 |
| cUL Certificate: | 1SND161040A0206 |
| Declaration of Conformity - CE: | 1SND225102U1000 |
| DNV Certificate: | 1SND161087A0202 |
| EAC Certificate: | 1SND161009A1100 |
| Environmental Information: | 1SND220071E1000 |
| Instructions and Manuals: | 1SNK160027C0201 |
| RINA Certificate: | 1SND161088A0200 |
| RMRS Certificate: | 1SND161008A1101 |
| RoHS Information: | 1SND230491F0206 |

Classifications

| | |
|------------------------------------|--|
| Object Classification Code: | X |
| E-nummer: | 2925946 |
| ETIM 4: | EC000902 - (Knife) disconnect terminal block |
| ETIM 5: | EC000902 - (Knife) disconnect terminal block |
| ETIM 6: | EC000902 - (Knife) disconnect terminal block |

Container Information

| | |
|--------------------------------------|---------------|
| Package Level 1 Units: | 50 piece |
| Package Level 1 Width: | 61 mm |
| Package Level 1 Length: | 339 mm |
| Package Level 1 Height: | 52 mm |
| Package Level 1 Gross Weight: | 0.66 kg |
| Package Level 1 EAN: | 3472595063307 |
| 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: | 8.420 kg |
| Package Level 3 Units: | 28800 piece |
| Product Packing Type: | Box |

