

## General Information

<b>Extended Product Type:</b>	ZS4-SF-R3
<b>Product ID:</b>	1SNK506415R0000
<b>EAN:</b>	3472595064151
<b>Catalog Description:</b>	ZS4-SF-R3 Screw Clamp Terminal Block - for Fuses 5x20 mm - Grey - with blown fuse indicator by red LED 115-250V
<b>Long Description:</b>	- Protect your circuits with 5x20 fuse terminal blocks compliant with IEC 60947-7-3 standard (fuse not supplied with the terminal blocks), - Simplify the distribution thanks to the two jumper channels aligned with ZS4 or ZS4-R2 feed-through and ZS4-S-R1 disconnect terminal blocks, - Quickly identify the defective circuit thanks to the blown fuse indicator (with leakage current < 0.5 mA).

## Categories

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

## Ordering

<b>Minimum Order Quantity:</b>	50 piece
<b>Customs Tariff Number:</b>	85369010
<b>Color:</b>	Grey, Dark Grey

## Dimensions

<b>Product Net Height:</b>	70.5 mm
<b>Product Net Length:</b>	76.8 mm
<b>Product Net Depth:</b>	76.8 mm
<b>Product Net Weight:</b>	18.6 g
<b>Product Net Width:</b>	6 mm

## Technical

<b>Spacing:</b>	6 mm
<b>Connection Type:</b>	Screw clamp
<b>Function:</b>	Fuse
<b>Number of Levels:</b>	1
<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / Flexible 2x 0.2 ... 1.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Rigid 2x 0.2 ... 1.5 mm <sup>2</sup> Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm <sup>2</sup> Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm <sup>2</sup>
<b>Gauge Type:</b>	A3-B3
<b>Rated Current (I<sub>n</sub>):</b>	Main Circuit 6.3 A
<b>Rated Voltage (U<sub>r</sub>):</b>	500 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	6000 V
<b>Dielectric Test Voltage:</b>	1890 V
<b>Pollution Degree:</b>	3
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Insulation Material:</b>	Polyamide
<b>Mounting on DIN Rail:</b>	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
<b>Wire Stripping Length:</b>	10.5 mm
<b>Recommended Screw Driver:</b>	3.5 mm
<b>Rated Cross-Section:</b>	4 mm <sup>2</sup>

## Technical UL/CSA

<b>Connecting Capacity Main Circuit UL/CSA:</b>	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
<b>Connecting Capacity UL/CSA:</b>	Stranded 10 AWG
<b>Flammability According to UL94:</b>	V0
<b>Maximum Operating Voltage</b>	Main Circuit 150 V

UL/CSA:

## Environmental

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)

Instructions and Manuals: 1SNK160027C0201

BV Certificate: 1SND161073A0203

CB Certificate: 1SND161029A0203

CSA Certificate: 1SND161070A0208

cUL Certificate: 1SND161040A0206

Data Sheet, Technical Information: 1SNK161006D0201

Declaration of Conformity - CE: 1SND225103U1000

DNV Certificate: 1SND161087A0202

EAC Certificate: 1SND161009A1100

RINA Certificate: 1SND161088A0200

RoHS Information: 1SND230491F0206

## Classifications

E-number: 2925953

ETIM 4: EC000899 - Fuse terminal block

ETIM 5: EC000899 - Fuse terminal block

ETIM 6: EC000899 - Fuse terminal block

Object Classification Code: X

## Container Information

Package Level 1 Width: 138 mm

Package Level 1 Length: 151 mm

Package Level 1 Height: 78 mm

Package Level 1 Gross Weight: 0.93 kg

Package Level 1 EAN: 3472595064151

Package Level 2 Units: 400 piece

Package Level 2 Width: 300 mm

Package Level 2 Length: 400 mm

Package Level 2 Height: 200 mm

Package Level 2 Gross Weight: 7.940 kg

Package Level 3 Units: 19200 piece

Product Packing Type: Box

Package Level 1 Units: 50 piece

