

## General Information

<b>Extended Product Type:</b>	ZS4-SF1
<b>Product ID:</b>	1SNK508410R0000
<b>EAN:</b>	3472595084104
<b>Catalog Description:</b>	ZS4-SF1 Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm - Grey
<b>Long Description:</b>	Protect your circuit with 5x25 and 5x20 fuse terminal blocks, compliant with IEC 60947-7-3 standard (fuse not supplied with the terminal blocks).

## 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>	59.7 mm
<b>Product Net Length:</b>	45.6 mm
<b>Product Net Depth:</b>	45.6 mm
<b>Product Net Weight:</b>	13.3 g
<b>Product Net Width:</b>	8 mm

## Technical

<b>Spacing:</b>	8 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 ... 2.5 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.2 ... 4 mm <sup>2</sup> Screw Clamp / Rigid 2x 0.2 ... 2.5 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 ... 2.5 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>	630 V
<b>Rated Impulse Withstand Voltage (U<sub>imp</sub>):</b>	8000 V
<b>Dielectric Test Voltage:</b>	2200 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>	11.0 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 ... 14 AWG Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 14 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 ... 14 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 10 AWG
<b>Flammability According to UL94:</b>	V0
<b>Maximum Operating Voltage UL/CSA:</b>	Main Circuit 300 V

## Environmental

Resistance to Vibrations acc. to IEC Compliant  
60068-2-6:

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:	1SND161030A0204
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161040A0206
Data Sheet, Technical Information:	1SNK161011D0201
Declaration of Conformity - CE:	1SND225103U1000
DNV Certificate:	1SND161087A0202
EAC Certificate:	1SND161009A1100
RINA Certificate:	1SND161088A0200
RoHS Information:	1SND230491F0206

### Classifications

E-nummer:	2925967
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:	119 mm
Package Level 1 Length:	201 mm
Package Level 1 Height:	46 mm
Package Level 1 Gross Weight:	0.665 kg
Package Level 1 EAN:	3472595084104
Package Level 2 Units:	450 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 2 Gross Weight:	6.530 kg
Package Level 3 Units:	21600 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece

