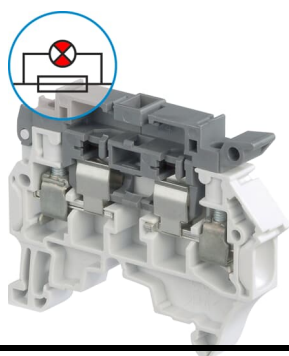


PRODUCT-DETAILS

## ZS4-SF1-R3

ZS4-SF1-R3 Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm - Grey - with blown fuse indicator by red LED 115-250V



### General Information

Extended Product Type	ZS4-SF1-R3
Product ID	1SNK508414R0000
EAN	3472599097247
Catalog Description	ZS4-SF1-R3 Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm - Grey - with blown fuse indicator by red LED 115-250V
Long Description	- Protect your circuit with 5x25 and 5x20 fuse terminal blocks (fuse not supplied with the terminal blocks), - Compliant with IEC 60947-7-3 standard, - Quickly identify the defective circuit thanks to the blown fuse indicator (with leakage current < 0.5 mA).

### Ordering

Color	Grey, Dark Grey
Minimum Order Quantity	50 piece
Customs Tariff Number	85369010

### Popular Downloads

Data Sheet, Technical Information	1SNK161034D0201
Instructions and Manuals	1SNK160027C0201

### Dimensions

Product Net Width	8 mm
Product Net Height	59.7 mm
Product Net Length	45.6 mm
Product Net Depth / Length	45.6 mm
Product Net Weight	13.3 g

## Technical

Rated Cross-Section	4 mm <sup>2</sup>
Spacing	8 mm
Connection Type	Screw Clamp
Function	Fuse
Number of Levels	1
Connecting Capacity Main Circuit	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>
Gauge Type	A3-B3
Rated Current (I <sub>n</sub> )	Main Circuit 6.3 A
Rated Voltage (U <sub>r</sub> )	630 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> )	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
Recommended Screw Driver	3.5 mm

## Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA	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
Connecting Capacity UL/CSA	Stranded 10 AWG
Flammability According to UL94	V-0

## 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

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## Certificates and Declarations (Document Number)

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BV Certificate	1SND161073A0204
CB Certificate	1SND161030A0204
CSA Certificate	1SND161070A0209
cUL Certificate	1SND161040A0206
Declaration of Conformity - CE	1SND225103U1000
DNV Certificate	1SND161087A0202
EAC Certificate	1SND161009A1100
Environmental Information	1SND220127E0202
Instructions and Manuals	1SNK160027C0201
RINA Certificate	1SND161088A0200
RoHS Information	1SND230491F0206

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## Classifications

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Object Classification Code	X
ETIM 4	EC000899 - Fuse terminal block
ETIM 5	EC000899 - Fuse terminal block
ETIM 6	EC000899 - Fuse terminal block

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## Container Information

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Package Level 1 Units	50 piece
Package Level 1 Width	119 mm
Package Level 1 Depth / Length	201 mm
Package Level 1 Height	46 mm
Package Level 1 Gross Weight	0.665 kg
Package Level 1 EAN	3472599097247
Package Level 2 Units	450 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	400 mm
Package Level 2 Height	200 mm
Package Level 2 Gross Weight	5.985 kg
Package Level 3 Units	21600 piece

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## Categories

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

