## ZS4-SF1-R2



TE Connectivity has acquired the DIN Rail Terminal Block product range from ABB

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

**General Information** 

Extended Product Type: ZS4-SF1-R2

Product ID: 1SNK508413R0000 EAN: 3472595084135

Catalog Description: ZS4-SF1-R2 Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm -

Grey - with blown fuse indicator by red LED 24-110V and 2 test sockets scr

ew DIA 2 mm 0.079 in

**Long Description:** - Protect your circuit with 5x25 and 5x20 fuse terminal blocks (fuse not sup

plied with the terminal blocks), - Compliant with IEC 60947-7-3 standard, - Ease the test with built-in test sockets, - Quickly identify the defective circu

it 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: 1SNK161035D0201

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

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Function: Fuse

Number of Levels:

RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
Ambient Air Temperature:	Operation -55 +110 °C Storage -55 +110 °C
Environmental	
Flammability According to UL94:	V0
Connecting Capacity UL/CSA:	Screw Clamp / Without Insulated Ferrule 1x 24 12 AWG Screw Clamp / With Twin Ferrule 2x 24 14 AWG Stranded 10 AWG
	Screw Clamp / With Insulated Ferrrule 1x 24 12 AWG
	Screw Clamp / Rigid 1x 24 10 AWG Screw Clamp / Rigid 2x 24 14 AWG
UL/CSA:	Screw Clamp / Flexible 2x 24 14 AWG
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 24 10 AWG
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Technical UL/CSA	
Recommended Screw Driver:	3.5 mm
Wire Stripping Length:	11.0 mm
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
Insulation Material:	Polyamide
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Pollution Degree:	3
Dielectric Test Voltage:	2200 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	8000 V
Rated Voltage (U <sub>r</sub> ):	630 V
Rated Current (I <sub>n</sub> ):	Main Circuit 6.3 A
Gauge Type:	A3-B3
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>

Certificates and Declarations (Document Number)

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

## Classifications

Object Classification Code:	X
E-nummer:	2925970
ETIM 4:	EC000899 - Fuse terminal block
ETIM 5:	EC000899 - Fuse terminal block
ETIM 6:	EC000899 - Fuse terminal block

## **Container Information**

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:	3472595084135
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:	6.530 kg
Package Level 3 Units:	21600 piece
Product Packing Type:	Box

