## ZS4-SF-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-SF-R2

Product ID: 1SNK506413R0000 EAN: 3472595064137

Catalog Description: ZS4-SF-R2 Screw Clamp Terminal Block - for Fuses 5x20 mm - Grey - with

blown fuse indicator by red LED 24-110V and 2 test sockets screw DIA 2 m

m 0.079 in

**Long Description:** - Protect your circuits with 5x20 fuse terminal blocks compliant with IEC 60

947-7-3 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, - Ease the test wit h built-in test socket screws, - Quickly identify the defective circuit thanks t

o 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: 1SNK161037D0201

Instructions and Manuals: 1SNK160027C0201

**Dimensions** 

Product Net Width: 6 mm

Product Net Height: 70.5 mm

Product Net Length: 76.8 mm

Product Net Depth / Length: 76.8 mm

Product Net Weight: 18.6 g

**Technical** 

**Function:** 

Rated Cross-Section: 4 mm<sup>2</sup>

Spacing: 6 mm

Connection Type: Screw clamp

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Fuse

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Number of Levels:

Connecting Capacity Main Circuit:	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>
Gauge Type:	Screw Clamp / With Twin Ferrule 2x 0.22 1.5 mm <sup>2</sup> A3-B3
Rated Current (I <sub>n</sub> ):	Main Circuit 6.3 A
Rated Voltage (U <sub>r</sub> ):	500 V
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	6000 V
Dielectric Test Voltage:	1890 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:	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:	1SND161029A0203
CSA Certificate:	1SND161070A0209
cUL Certificate:	1SND161040A0206
Declaration of Conformity - CE:	1SND225103U1000
DNV Certificate:	1SND161087A0202
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220123E0202
Instructions and Manuals:	1SNK160027C0201
RINA Certificate:	1SND161088A0200
RoHS Information:	1SND230491F0206

## Classifications

Object Classification Code:	X
E-nummer:	2925951
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:	138 mm
Package Level 1 Depth / Length:	151 mm
Package Level 1 Height:	78 mm
Package Level 1 Gross Weight:	0.93 kg
Package Level 1 EAN:	3472595064137
Package Level 2 Units:	400 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:	7.940 kg
Package Level 3 Units:	19200 piece
Product Packing Type:	Вох

