

## **General Information**

ZS4-SF **Extended Product Type:** 

**Product ID:** 1SNK506410R0000 EAN: 3472595064106

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

Long Description: - 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.

## Categories

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

# Ordering

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

#### **Dimensions**

**Product Net Height:** 70.5 mm **Product Net Length:** 76.8 mm **Product Net Depth:** 76.8 mm **Product Net Weight:** 18.6 g **Product Net Width:** 6 mm

#### **Technical**

6 mm Spacing: **Connection Type:** Screw clamp Function: Fuse 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> Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm<sup>2</sup>

Gauge Type: A3-B3

Rated Current (In): 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:** 

Degree of Protection: acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20

**Insulation Material:** 

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

#### Technical UL/CSA

**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:

Flammability According to UL94:

**Maximum Operating Voltage** UL/CSA:

Main Circuit 150 V

Stranded 10 AWG

# **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)**

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Instructions and Manuals:	1SNK160027C0201	
BV Certificate:	1SND161073A0203	
CB Certificate:	1SND161029A0203	
CSA Certificate:	1SND161070A0208	
cUL Certificate:	1SND161040A0206	
Data Sheet, Technical Information:	1SNK161005D0201	
Declaration of Conformity - CE:	1SND225103U1000	
DNV Certificate:	1SND161087A0202	
EAC Certificate:	1SND161009A1100	
RINA Certificate:	1SND161088A0200	
RoHS Information:	1SND230491F0206	

## Classifications

E-nummer:	2925948
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:	3472595064106
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

