

ZS4-SF1-R3



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

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).

Additional Information

ABB Industrial IT Suite:	Control IT
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
BV Certificate:	1SND161073A0204
CB Certificate:	1SND161030A0204
CSA Certificate:	1SND161070A0209
Color:	Grey, Dark Grey
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
Connecting Capacity Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 2x 0.2 ... 2.5 mm ² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / With Twin Ferrule 2x 0.22 ... 2.5 mm ²
Connection Type:	Screw clamp
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
DNV Certificate:	1SND161087A0202
Data Sheet, Technical Information:	1SNK161034D0201
Declaration of Conformity - CE:	1SND225103U1000
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2200 V
E-number:	2925971
EAC Certificate:	1SND161009A1100
EAN:	3472599097247
ETIM 4:	EC000899 - Fuse terminal block
ETIM 5:	EC000899 - Fuse terminal block
ETIM 6:	EC000899 - Fuse terminal block
Environmental Information:	1SND220127E0202
Flammability According to UL94:	V0

Function:	Fuse
Gauge Type:	A3-B3
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNK160027C0201
Insulation Material:	Polyamide
Invoice Description:	ZS4-SF1-R3 Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm - Grey - with blown f use indicator by red LED 115-250V
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Minimum Order Quantity:	50 piece
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
Number of Connections:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472599097247
Package Level 1 Gross Weight:	0.665 kg
Package Level 1 Height:	46 mm
Package Level 1 Length:	201 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	119 mm
Package Level 2 Gross Weight:	6.530 kg
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Units:	450 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	21600 piece
Pollution Degree:	3
Product Main Type:	ZS4-SF1-R
Product Name:	Terminal Block
Product Net Depth:	45.6 mm
Product Net Height:	59.7 mm
Product Net Length:	45.6 mm
Product Net Weight:	13.3 g
Product Net Width:	8 mm
Product Packing Type:	Box
RINA Certificate:	1SND161088A0200
Rated Cross-Section:	4 mm ²
Rated Current (I _n):	Main Circuit 6.3 A
Rated Impulse Withstand Voltage (U _{imp}):	8000 V
Rated Voltage (U _r):	630 V
Recommended Screw Driver:	3.5 mm
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Date:	20050818
RoHS Information:	1SND230491F0206
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece

Short Description:	ZS4-SF1-R3 Screw Clamp Terminal Blocks
Spacing:	8 mm
Sub-Function:	For 5x20 and 5x25 Fuses
Sub-Function 2:	Blown Fuse Indicator
Sub-Function 3:	For 5x20 and 5x25 Fuses
Sub-Function 4:	With blown fuse indicator LED
Wire Stripping Length:	11.0 mm
cUL Certificate:	1SND161040A0206
Number of Potentials:	1

