

ZS4-SF1-OR



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-OR
Product ID:	1SNK508430R0000
EAN:	3472595084302
Catalog Description:	ZS4-SF1-OR Screw Clamp Terminal Block - for Fuses 5x20 and 5x25 mm - Orange
Long Description:	Protect your circuit with 5x25 and 5x20 fuse terminal blocks, compliant with IEC 60947-7-3 standard (fuse not supplied with the terminal blocks).

Ordering

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

Popular Downloads

Data Sheet, Technical Information:	1SNK161011D0201
Instructions and Manuals:	1SNK160027C0201

Dimensions

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

Technical

Rated Cross-Section:	4 mm ²
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 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
Gauge Type:	A3-B3

Rated Current (I_n):	Main Circuit 6.3 A
Rated Voltage (U_r):	630 V
Rated Impulse Withstand Voltage (U_{imp}):	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

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 ... 16 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:	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
CSA Certificate:	1SND161070A0209
cUL Certificate:	1SND161040A0206
Declaration of Conformity - CE:	1SND225103U1000
DNV Certificate:	1SND161087A0202
EAC Certificate:	1SND161009A1100
Environmental Information:	1SND220071E1000
Instructions and Manuals:	1SNK160027C0201
RINA Certificate:	1SND161088A0200

RMRS Certificate: 1SND161008A1101

Classifications

Object Classification Code: X

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: 3472595084302

Package Level 2 Units: 450 piece

Package Level 2 Width: 300 mm

Package Level 2 Depth / Length: 200 mm

Package Level 2 Height: 400 mm

Package Level 3 Units: 21600 piece

Product Packing Type: Box

