



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	ZS4-S-R2
Product ID:	1SNK506414R0000
EAN:	3472595064144
Catalog Description:	ZS4-S-R2 Screw Clamp Terminal Block - Disconnect with Lever - Grey
Long Description:	ZS4-S-R2 Screw Clamp Terminal Block - Disconnect with Lever - Grey, 2.5mm ² RatedCrossSection, 6mmSpacing, TH 35-7.5, TH 35-15 Rail

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, Orange

Dimensions

Product Net Height:	70.5 mm
Product Net Length:	76.8 mm
Product Net Depth:	76.8 mm
Product Net Weight:	21.6 g
Product Net Width:	6 mm

Technical

Spacing:	6 mm
Connection Type:	Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 1.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 2x 0.2 ... 1.5 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 ... 1.5 mm ²
Gauge Type:	A3-B3
Rated Current (I _n):	Main Circuit 18 A
Rated Short-time Withstand Current (I _{cw}):	for 1 s 300 A
Rated Voltage (U _r):	400 V
Rated Impulse Withstand Voltage (U _{imp}):	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
Rated Cross-Section:	2.5 mm ²

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:	Stranded 10 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 150 V

Environmental

Resistance to Vibrations acc. to IEC 60068-2-6: Compliant

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)

BV Certificate: 1SND161073A0203
CB Certificate: 1SND161077A0201
CSA Certificate: 1SND161070A0208
cUL Certificate: 1SND161040A0206
Declaration of Conformity - CE: 1SND225099C1005
DNV Certificate: 1SND161087A0202
EAC Certificate: 1SND161009A1100
RINA Certificate: 1SND161088A0200
RoHS Information: 1SND230491F0206

Classifications

E-number: 2925952
ETIM 4: EC000902 - (Knife) disconnect terminal block
ETIM 5: EC000902 - (Knife) disconnect 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: 1.08 kg
Package Level 1 EAN: 3472595064144
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: 9.140 kg
Package Level 3 Units: 19200 piece
Product Packing Type: Box
Package Level 1 Units: 50 piece



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Product	Code	Reference	Product link
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