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ZS4-S

General Information

Extended Product Type:	ZS4-S
Product ID:	1SNK505310R0000
EAN:	3472595053100
Catalog Description:	ZS4-S Screw Clamp Terminal Block - Disconnect with blade - Grey
Long Description:	ZS4-S Screw Clamp Terminal Block - Disconnect with Blade - Grey, 4mm² RatedCrossSection, 5.2mmSpacing, 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
EAN:	3472595053100

Dimensions

Product Net Height:	53 mm
Product Net Length:	51.35 mm
Product Net Depth:	51.4 mm
Product Net Weight:	8.6 g
Product Net Width:	5.2 mm

Container Information

Package Level 1 Width:	54 mm
Package Level 1 Length:	252 mm
Package Level 1 Height:	52 mm
Package Level 1 Gross Weight:	0.43 kg
Package Level 1 EAN:	3472595053100
Package Level 2 Units:	900 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 2 Gross Weight:	8.240 kg
Package Level 3 Units:	43200 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece

Technical

Spacing:	5.2 mm
Connection Type:	Screw clamp
Function:	Disconnect
Number of Levels:	1
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.2 ... 4 mm² Screw Clamp / Flexible 2x 0.2 ... 1.5 mm² Screw Clamp / Rigid 1x 0.2 ... 4 mm² Screw Clamp / Rigid 2x 0.2 ... 1.5 mm² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 2.5 mm² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm² Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm²
Gauge Type:	A3-B3
Rated Current (I_n):	Main Circuit 25 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A
Rated Voltage (U_r):	400 V
Rated Impulse Withstand Voltage (U_{imp}):	6000 V
Dielectric Test Voltage:	1890 V
Pollution Degree:	3
Power Loss:	0.8 W
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:	4 mm²

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 ... 14 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 10 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:	1SND161078A0200
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-nummer:	2925915
ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
Object Classification Code:	X

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- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, click on the green button.

Product	Code	Reference	Product link
ZS4-S Screw Clamp Terminal Block - Disconnect with blade - Grey	1SNK505310R0000	ZS4-S	Buy on EAN