



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	ZK2.5-S-R1
Product ID:	1SNK706310R0000
EAN:	3472597063107
Catalog Description:	ZK2.5-S PI-Spring clamp Terminal Block - Disconnect with blade - Grey
Long Description:	ZK2.5-S PI-Spring clamp Terminal Block - Disconnect with blade - Grey - 2,5 mm ² - 5.2 mm 0.205 in spacing - Flat marking area

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

Dimensions

Product Net Height:	63.1 mm
Product Net Length:	47.3 mm
Product Net Depth:	47.3 mm
Product Net Weight:	8.9 g
Product Net Width:	6 mm

Technical

Spacing:	6 mm
Connection Type:	PI Spring
Function:	Disconnect
Number of Levels:	1
Connecting Capacity-Main Circuit:	Spring Clamp / Flexible 1x 0.22 ... 2.5 mm ² Spring Clamp / Rigid 1x 0.2 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / Without Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / With Twin Ferrule 2x 0.22 ... 0.5 mm ²
Gauge Type:	A2 / 2.3 mm Dia.
Rated Current (I _n):	Main Circuit 20 A
Rated Short-time Withstand Current (I _{cw}):	for 1 s 300 A
Rated Voltage (U _r):	630 V
Rated Impulse Withstand Voltage (U _{imp}):	6000 V
Pollution Degree:	3
Power Loss:	1.6 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:	11.0 mm
Rated Cross-Section:	2.5 mm ²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Rigid 1x 26 ... 12 AWG Spring Clamp / With Insulated Ferrule 1x 26 ... 14 AWG Spring Clamp / Without Insulated Ferrule 1x 26 ... 14 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V

Environmental

Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Status:	Following EU Directive 2011/65/EC
Ambient Air Temperature:	Operation -55 ... +110 °C

Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

BV Certificate:	1SND162013A0201
CB Certificate:	1SND162015A0200
CSA Certificate:	1SND162014A0203
cUL Certificate:	1SND162012A0203
Declaration of Conformity - CE:	1SND225150C1002
DNV Certificate:	1SND162023A0200
EAC Certificate:	1SND162001A1100
RoHS Information:	1SND230535F0201

Classifications

ETIM 4:	EC000902 - (Knife) disconnect terminal block
ETIM 5:	EC000902 - (Knife) disconnect terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	61 mm
Package Level 1 Length:	339 mm
Package Level 1 Height:	52 mm
Package Level 1 Gross Weight:	0.495 kg
Package Level 1 EAN:	3472597063107
Package Level 2 Units:	600 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 2 Gross Weight:	5.940 kg
Package Level 3 Units:	28800 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece



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- 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
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