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General Information

Extended Product Type: ZS10-R1

 Product ID:
 1SNK508011R0000

 EAN:
 3472595080113

Catalog Description: ZS10-R1 Screw terminal block- Feed-through- Grey

Long Description: ZS10-R1 Screw Clamp Terminal Block - Feed-through - Grey, 10mm² RatedCrossSection,

8mmSpacing, 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:
 25 piece

 Customs Tariff Number:
 85369010

 EAN:
 3472595080113

Dimensions

Product Net Height:80.7 mmProduct Net Length:52 mmProduct Net Depth:52 mmProduct Net Weight:20.9 gProduct Net Width:8 mm

Container Information

Package Level 1 Width: 82 mm Package Level 1 Length: 265 mm Package Level 1 Height: 65 mm Package Level 1 Gross Weight: 0.522 kg Package Level 1 EAN: 3472595080113 Package Level 2 Units: 250 piece Package Level 2 Width: 300 mm Package Level 2 Length: 400 mm Package Level 2 Height: 200 mm Package Level 3 Units: 12000 piece **Product Packing Type:** Box Package Level 1 Units: 25 piece

Technical

 Spacing:
 8 mm

 Connection Type:
 Screw clamp

 Function:
 Feed-through

Number of Levels: 1

Connecting Capacity-Main Circuit: Screw Clamp / Flexible 1x 0.5 ... 10 mm²

Screw Clamp / Flexible 2x 0.5 ... 4 mm² Screw Clamp / Rigid 1x 0.5 ... 10 mm² Screw Clamp / Rigid 2x 0.5 ... 4 mm²

Screw Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm² Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm² Screw Clamp / With Twin Ferrule 2x 0.5 ... 4 mm²

Gauge Type: A5-B5

Rated Current (I_n): Main Circuit 57 A Rated Short-time Withstand Current for 1 s 1200 A

(I_{cw}):

(U_{imp}):

Dielectric Test Voltage: 2000 V
Pollution Degree: 3

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Power Loss: 3.3 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: 13.0 mm
Recommended Screw Driver: 3.5 mm
Rated Cross-Section: 10 mm²

Technical UL/CSA

Connecting Capacity Main Circuit

UL/CSA:

Screw Clamp / Flexible 1x 24 ... 6 AWG Screw Clamp / Flexible 2x 20 ... 12 AWG Screw Clamp / Rigid 1x 24 ... 6 AWG Screw Clamp / Rigid 2x 20 ... 12 AWG

Screw Clamp / Rigid 2x 20 ... 12 AWG
Screw Clamp / With Insulated Ferrule 1x 24 ... 10 AWG
Screw Clamp / Without Insulated Ferrule 1x 24 ... 8 AWG
Screw Clamp / With Twin Ferrule 2x 20 ... 12 AWG

Connecting Capacity UL/CSA: Stranded 6 AWG

Flammability According to UL94:

Maximum Operating Voltage

UL/CSA:

Main Circuit 300 V

Environmental

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:	1SND161092A0200
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161041A0207
Declaration of Conformity - CE:	1SND225113C1001
DNV Certificate:	1SND161087A0202
EAC Certificate:	1SND161009A1100
RoHS Information:	1SND230516F0201

Classifications

ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X







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- 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
ZS10-R1 Screw terminal block- Feed-through- Grey	1SNK508011R0000	ZS10-R1	Buy on EAN