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General Information

ZK10-BL **Extended Product Type:**

Product ID: 1SNK710020R0000 EAN: 3472597100208

Catalog Description: ZK10-BL PI-Spring clamp Terminal Block - Feed-through - Blue

Long Description: ZK10-BL PI-Spring clamp Terminal Block - Feed-through - Blue - 10 mm² - 10 mm 0.394 in

spacing - Flat marking area

Categories

Products » Low Voltage Products and Systems » Connection Devices » Terminal Blocks » SNK Series

Ordering

3472597100208 EAN: Minimum Order Quantity: 20 piece **Customs Tariff Number:** 85369010

Dimensions

Product Net Width: 10 mm **Product Net Height:** 82.5 mm **Product Net Length:** 47.5 mm **Product Net Depth:** 47.5 mm **Product Net Weight:** 27.2 g

Container Information

Package Level 1 Units: 20 piece Package Level 1 Width: 86 mm Package Level 1 Height: 50 mm Package Level 1 Length: 200 mm Package Level 1 Gross Weight: 0.564 kg 3472597100208 Package Level 1 EAN: Package Level 2 Units: 240 piece Package Level 2 Width: 300 mm Package Level 2 Height: 200 mm Package Level 2 Length: 400 mm Package Level 2 Gross Weight: 6.768 kg Package Level 3 Units: 11520 piece **Product Packing Type:** Box

Environmental

Ambient Air Temperature: Operation -55 ... +110 °C

Storage -55 ... +110 °C

Resistance to Vibrations acc. to IEC Compliant

60068-2-6:

RoHS Status: Following EU Directive 2011/65/EC

Technical UL/CSA

Maximum Operating Voltage Main Circuit 600 V UL/CSA:

Connecting Capacity Main Circuit Spring Clamp / Rigid 1x 20 ... 6 AWG UL/CSA:

Spring Clamp / With Insulated Ferrrule 1x 20 ... 8 AWG Spring Clamp / Without Insulated Ferrule 1x 20 ... 8 AWG

Connecting Capacity UL/CSA: Stranded 6 AWG

Flammability According to UL94: Short-Circuit Current Rating (SCCR): 100 kA

Additional Information

Ambient Temperature: -5 ... +40 °C

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

Spring Clamp / Rigid 1x 0.5 ... 16 mm²

Spring Clamp / With Insulated Ferrrule 1x 0.5 ... 10 mm² Spring Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm² Spring Clamp / With Twin Ferrule 2x 0.5 ... 4 mm²

Connection Type: PI Spring

Degree of Protection: acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20

Dielectric Test Voltage:2200 VFunction:Feed-throughGauge Type:A6 & 5.1 mm Dia.

IIT Publishing Status: Level 0 - Information enabled

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

 Number of Levels:
 1

 Pollution Degree:
 3

 Power Loss:
 1 W

 Product Main Type:
 ZK10

Product Name: Terminal Block
Rated Cross-Section: 10 mm²
Rated Current (I_n): Main Circuit 57 A

Rated Impulse Withstand Voltage 8000 V

(U_{imp}):

Rated Short-time Withstand Current for 1 s 1200 A

(I_{cw}):

Rated Voltage (U_r): 1000 V

Recommended Screw Driver: 4 mm

RoHS Date: 20110608

Spacing: 10 mm

Sub-Function: 2 connections

Sub-Function 3: 2 connections

Wire Stripping Length: 15.0 mm

Certificates and Declarations (Document Number)

ATEX Certificate: 1SND162009A1701 **BV Certificate:** 1SND162013A0201 **CB Certificate:** 1SND162011A0201 **CSA Certificate:** 1SND162014A0203 cUL Certificate: 1SND162012A0202 Data Sheet, Technical Information: 1SNK162033D0201 **Declaration of Conformity - CE:** 1SND225150C1002 **DNV Certificate:** 1SND162023A0200 **RoHS Information:** 1SND230535F0201

Classifications

ETIM 4: EC000897 - Feed-through terminal block
ETIM 5: EC000897 - Feed-through terminal block

Object Classification Code: X







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- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
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Product	Code	Reference	Product link
ZK10-BL PI-Spring clamp Terminal Block - Feed- through - Blue	1SNK710020R0000	ZK10-BL	Buy on EAN