



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	ZS4-D1
Product ID:	1SNK505211R0000
EAN:	3472595052110
Catalog Description:	ZS4-D1 Screw Clamp Terminal Block - Double Deck - Grey
Long Description:	ZS4-D1 Screw Clamp Terminal Block - Double Deck - Grey, 4mm ² 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

EAN:	3472595052110
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	5.2 mm
Product Net Height:	70.4 mm
Product Net Length:	65.5 mm
Product Net Depth:	65.5 mm
Product Net Weight:	15.3 g

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	53 mm
Package Level 1 Height:	72 mm
Package Level 1 Length:	353 mm
Package Level 1 Gross Weight:	0.765 kg
Package Level 1 EAN:	3472595052110
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Gross Weight:	6.580 kg
Package Level 3 Units:	24000 piece
Product Packing Type:	Box

Environmental

Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment

Technical UL/CSA

Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Flexible 1x 24 ... 12 AWG Screw Clamp / Flexible 2x 24 ... 16 AWG Screw Clamp / Rigid 1x 24 ... 12 AWG Screw Clamp / Rigid 2x 24 ... 16 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 14 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 16 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0
Short-Circuit Current Rating (SCCR):	100 kA

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Grey
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22 ... 4 mm ²

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

Connection Type:	Screw clamp
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2000 V
Function:	Feed-through
Gauge Type:	A3-B3
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:	2
Pollution Degree:	3
Power Loss:	1.9 W
Product Main Type:	ZS4-D1
Product Name:	Terminal Block
Rated Cross-Section:	4 mm ²
Rated Current (I_n):	Main Circuit 29 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 480 A
Rated Voltage (U_r):	800 V
Recommended Screw Driver:	3.5 mm
RoHS Date:	20050818
Spacing:	5.2 mm
Sub-Function 3:	1 feed-through circuit
Wire Stripping Length:	10.0 mm

Certificates and Declarations (Document Number)

ATEX Certificate:	1SND162004A1706
BV Certificate:	1SND161073A0203
CB Certificate:	1SND161023A0201
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161040A0206
Data Sheet, Technical Information:	1SNK161007D0201
Declaration of Conformity - CE:	1SND225081C1013
DNV Certificate:	1SND161087A0202
RINA Certificate:	1SND161088A0200
RoHS Information:	1SND230491F0206

Classifications

E-number:	2925912
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
Object Classification Code:	X



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Product	Code	Reference	Product link
ZS4-D1 Screw Clamp Terminal Block - Double Deck - Grey	1SNK505211R0000	ZS4-D1	Buy on EAN