



Automatización Eléctrica
Especialistas en Automatización

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General Information

Extended Product Type:	ZS6-3S-YL
Product ID:	1SNK506067R0000
EAN:	3472595060672
Catalog Description:	ZS6-3S-YL Screw Clamp Terminal Block - Feed-through - Yellow
Long Description:	ZS6-3S-YL Screw Clamp Terminal Block - Feed-through - Yellow - 6 mm ² - 6 mm 0.236 in spacing - Flat marking area

Categories

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

Ordering

EAN:	3472595060672
Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010

Dimensions

Product Net Width:	6 mm
Product Net Height:	62 mm
Product Net Length:	48.2 mm
Product Net Depth:	48.2 mm
Product Net Weight:	11.8 g

Container Information

Package Level 1 Units:	50 piece
Package Level 1 Width:	126 mm
Package Level 1 Height:	64 mm
Package Level 1 Length:	155 mm
Package Level 1 Gross Weight:	0.64 kg
Package Level 1 EAN:	3472595060672
Package Level 2 Units:	400 piece
Package Level 2 Width:	300 mm
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Gross Weight:	5.120 kg
Package Level 3 Units:	19200 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 600 V
Connecting Capacity Main Circuit UL/CSA:	Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 14 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 12 AWG Screw Clamp / With Twin Ferrule 2x 24 ... 14 AWG
Connecting Capacity UL/CSA:	Stranded 10 AWG
Flammability According to UL94:	V0
Short-Circuit Current Rating (SCCR):	100 kA

Additional Information

Ambient Temperature:	-5 ... +40 °C
Color:	Yellow
Connecting Capacity-Main Circuit:	Screw Clamp / Flexible 1x 0.22... 6 mm ² Screw Clamp / Flexible 2x 0.2 ... 2.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 6 mm ²

Screw Clamp / Rigid 2x 0.2 ... 2.5 mm²
Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm²
Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm²
Screw Clamp / With Twin Ferrule 2x 0.22 ... 2.5 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:	A4-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:	1
Pollution Degree:	3
Power Loss:	1 W
Product Main Type:	ZS6-3S
Product Name:	Terminal Block
Rated Cross-Section:	4 mm ²
Rated Current (I_n):	Main Circuit 32 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:	4 mm
Spacing:	6 mm
Sub-Function:	3 connections
Sub-Function 3:	3 connections
Wire Stripping Length:	10.5 mm

Certificates and Declarations (Document Number)

ATEX Certificate:	1SND162004A1706
BV Certificate:	1SND161073A0203
CB Certificate:	1SND161096A0200
CSA Certificate:	1SND161070A0208
cUL Certificate:	1SND161041A0207
Data Sheet, Technical Information:	1SNK161063D0201
Declaration of Conformity - CE:	1SND225081C1013
DNV Certificate:	1SND161087A0202
RoHS Information:	1SND230491F0206

Classifications

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
ZS6-3S-YL Screw Clamp Terminal Block - Feed-through - Yellow	1SNK506067R0000	ZS6-3S-YL	Buy on EAN