ZK2.5-3P

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

General Information

Extended Product Type:	ZK2.5-3P
Product ID:	1SNK705011R0000
EAN:	3472597050114
Catalog Description:	ZK2.5-3P PI-Spring clamp Terminal Block - Feed-through - Grey
Long Description:	Find all the features of the ZK2.5 terminal block with the added option of distributing or branching 3 conductors.

Additional Information

ABB Industrial IT Suite:	Control IT
ATEX Certificate:	1SND162009A1702
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C
Ambient Temperature:	-5 ... +40 °C
BV Certificate:	1SND162013A0203
CB Certificate:	1SND162016A0200
CSA Certificate:	1SND162014A0205
Color:	Grey
Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Rigid 1x 26 ... 12 AWG Spring Clamp / With Insulated Ferrrule 1x 26 ... 14 AWG Spring Clamp / Without Insulated Ferrule 1x 26 ... 14 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.22 ... 2.5 mm² Spring Clamp / Rigid 1x 0.2 ... 4 mm² Spring Clamp / With Insulated Ferrrule 1x 0.22 ... 2.5 mm² Spring Clamp / Without Insulated Ferrule 1x 0.22 ... 2.5 mm² Spring Clamp / With Twin Ferrule 2x 0.22 ... 0.5 mm²
Connection Type:	PI Spring
Country of Origin:	France (FR)
Customs Tariff Number:	85369010
DNV Certificate:	1SND162023A0200
Data Sheet, Technical Information:	1SNK162019D0201
Declaration of Conformity - CE:	1SND225112U1001
Degree of Protection:	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
Dielectric Test Voltage:	2200 V
EAC Certificate:	1SND161010A1100
EAN:	3472597050114
ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Environmental Information:	1SND220072E1002
Flammability According to UL94:	V0
Function:	Feed-through
Gauge Type:	A2 / 2.3 mm Dia.
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNK160027C0201
Insulation Material:	Polyamide

Invoice Description:	ZK2.5-3P PI-Spring clamp Terminal Block - Feed-through - Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V
Minimum Order Quantity:	50 piece
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 Connections:	3
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	50 piece
Package Level 1 EAN:	3472597050114
Package Level 1 Gross Weight:	0.42 kg
Package Level 1 Height:	46 mm
Package Level 1 Length:	262 mm
Package Level 1 Units:	50 piece
Package Level 1 Width:	68 mm
Package Level 2 Gross Weight:	6.300 kg
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Units:	750 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	36000 piece
Pollution Degree:	3
Power Loss:	0.8 W
Product Main Type:	ZK2.5-3P
Product Name:	Terminal Block
Product Net Depth:	40.2 mm
Product Net Height:	64.7 mm
Product Net Length:	40.2 mm
Product Net Weight:	7.4 g
Product Net Width:	5.2 mm
Product Packing Type:	Box
Rated Cross-Section:	2.5 mm²
Rated Current (I_n):	Main Circuit 24 A
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	1000 V
Resistance to Vibrations acc. to IEC 60068-2-6:	Compliant
RoHS Date:	20110608
RoHS Information:	1SND230535F0201
RoHS Status:	Following EU Directive 2011/65/EC
Selling Unit of Measure:	piece
Short-Circuit Current Rating (SCCR):	100 kA
Spacing:	5.2 mm
Sub-Function:	3 connections
Sub-Function 3:	3 connections
Wire Stripping Length:	11.0 mm
cUL Certificate:	1SND162012A0203
Number of Potentials:	1