

General Information

Extended Product Type:	ZDK2.5-22
Product ID:	1SNK805010R0000
EAN:	3472598050106
Catalog Description:	ZDK2.5-22 Pluggable Terminal Block - Feed-through - Grey
Long Description:	- Increase your productivity with pluggable terminal blocks: possibility of pre-produced plugs harnesses, time saving plug and play assembly, reduced transportation panels preparation and final installation, easily connect sub-assemblies together, - Simplify and secure your installation: in site faulty connection errors are eliminated, prior connection testing is eased and reliable, test connectors (TC5) withstanding 10 000 operations are compatible for convenient testing.

Categories

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

Ordering

Minimum Order Quantity:	50 piece
Customs Tariff Number:	85369010
Color:	Grey

Dimensions

Product Net Height:	89.3 mm
Product Net Depth:	41.5 mm
Product Net Weight:	9.6 g
Product Net Width:	5.2 mm

Technical

Spacing:	5.2 mm
Connection Type:	PI Spring
Function:	Feed-through
Number of Levels:	1
Connecting Capacity Main Circuit:	Spring Clamp / Flexible 1x 0.22 ... 2.5 mm ² Spring Clamp / Rigid 1x 0.2 ... 4 mm ² Spring Clamp / With Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / Without Insulated Ferrule 1x 0.22 ... 2.5 mm ² Spring Clamp / With Twin Ferrule 2x 0.22 ... 0.5 mm ²
Gauge Type:	A2 / 2.3 mm Dia.
Rated Current (I_n):	Main Circuit 24 A
Rated Short-time Withstand Current (I_{cw}):	for 1 s 300 A
Rated Voltage (U_r):	1000 V
Rated Impulse Withstand Voltage (U_{imp}):	8000 V
Dielectric Test Voltage:	2200 V
Pollution Degree:	3
Power Loss:	0.8 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:	11.0 mm
Rated Cross-Section:	2.5 mm ²

Technical UL/CSA

Connecting Capacity Main Circuit UL/CSA:	Spring Clamp / Rigid 1x 26 ... 12 AWG Spring Clamp / With Insulated Ferrule 1x 26 ... 14 AWG Spring Clamp / Without Insulated Ferrule 1x 26 ... 14 AWG
Connecting Capacity UL/CSA:	Stranded 12 AWG
Flammability According to UL94:	V0
Maximum Operating Voltage UL/CSA:	Main Circuit 600 V

Environmental

Resistance to Vibrations acc. to IEC Compliant

60068-2-6:

RoHS Status:	Following EU Directive 2011/65/EC
Ambient Air Temperature:	Operation -55 ... +110 °C Storage -55 ... +110 °C

Certificates and Declarations (Document Number)

Instructions and Manuals:	1SNK160027C0201
BV Certificate:	1SND162013A0202
CB Certificate:	1SND164006A0200
CSA Certificate:	1SND164009A0200
cUL Certificate:	1SND164008A0200
Data Sheet, Technical Information:	1SNK162046D0201
Declaration of Conformity - CE:	1SND225107U1000
EAC Certificate:	1SND162001A1100
RoHS Information:	1SND230536F0200

Classifications

ETIM 4:	EC000897 - Feed-through terminal block
ETIM 5:	EC000897 - Feed-through terminal block
ETIM 6:	EC000897 - Feed-through terminal block
Object Classification Code:	X

Container Information

Package Level 1 Width:	101 mm
Package Level 1 Length:	265 mm
Package Level 1 Height:	47 mm
Package Level 1 Gross Weight:	0.528 kg
Package Level 1 EAN:	3472598050106
Package Level 2 Units:	500 piece
Package Level 2 Width:	300 mm
Package Level 2 Length:	400 mm
Package Level 2 Height:	200 mm
Package Level 3 Units:	24000 piece
Product Packing Type:	Box
Package Level 1 Units:	50 piece

