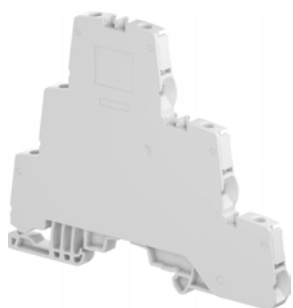


PRODUCT-DETAILS

ZS4-T3-R1

ZS4-T3-R1 Screw Clamp Terminal Block - Feed-through - Grey



General Information

Extended Product Type	ZS4-T3-R1
Product ID	1SNK506213R0000
EAN	3472595062133
Catalog Description	ZS4-T3-R1 Screw Clamp Terminal Block - Feed-through - Grey
Long Description	Unique triple deck solution combining increased connecting capacity (up to 4 mm ² with ferrule) and jumper channel available on each deck, - Fit many applications: space constraints, multiple signals distribution, sensors distribution, - Closed terminal block: no end section needed, optimized rigidity.

Ordering

Color	Grey
Minimum Order Quantity	25 piece
Customs Tariff Number	85369010

Popular Downloads

Data Sheet, Technical Information	1SNK161079D0201
Instructions and Manuals	1SNK160027C0201

Dimensions

Product Net Width	6 mm
Product Net Height	100.1 mm
Product Net Length	78.4 mm
Product Net Depth / Length	78.4 mm
Product Net Weight	28.3 g

Technical

Rated Cross-Section	4 mm ²
Spacing	6 mm
Connection Type	Screw Clamp
Function	Feed-through
Number of Levels	3
Connecting Capacity Main Circuit	Screw Clamp / Flexible 1x 0.22 ... 4 mm ² Screw Clamp / Flexible 2x 0.2 ... 1.5 mm ² Screw Clamp / Rigid 1x 0.2 ... 4 mm ² Screw Clamp / Rigid 2x 0.2 ... 1.5 mm ² Screw Clamp / With Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / Without Insulated Ferrule 1x 0.22 ... 4 mm ² Screw Clamp / With Twin Ferrule 2x 0.22 ... 1.5 mm ²
Gauge Type	A3-B3
Rated Current (I _n)	Main Circuit 32 A Tap 32 A
Rated Short-time Withstand Current (I _{cw})	for 1 s 480 A
Rated Voltage (U _r)	800 V
Rated Impulse Withstand Voltage (U _{imp})	8000 V
Dielectric Test Voltage	2000 V
Pollution Degree	3
Power Loss	3 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	10.5 mm

Technical UL/CSA

Maximum Operating Voltage UL/CSA	Main Circuit 300 V
Connecting Capacity Main Circuit UL/CSA	Screw Clamp / Rigid 1x 24 ... 10 AWG Screw Clamp / Rigid 2x 24 ... 16 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 ... 16 AWG
Connecting Capacity UL/CSA	Stranded 10 AWG
Flammability According to UL94	V-0

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

Certificates and Declarations (Document Number)

BV Certificate	1SND161073A0204
CB Certificate	1SND161095A0200
CSA Certificate	1SND161070A0209
cUL Certificate	1SND161041A0210
Declaration of Conformity - CE	1SND225100U1000
DNV Certificate	1SND161087A0202
EAC Certificate	1SND161009A1100
Environmental Information	1SND220178E0200
Instructions and Manuals	1SNK160027C0201
RMRS Certificate	1SND161008A1101
RoHS Information	1SND230491F0206

Classifications

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

Container Information

Package Level 1 Units	25 piece
Package Level 1 Width	147 mm
Package Level 1 Depth / Length	117 mm
Package Level 1 Height	97 mm
Package Level 1 Gross Weight	0.732 kg
Package Level 1 EAN	3472595062133
Package Level 2 Units	350 piece
Package Level 2 Width	300 mm
Package Level 2 Depth / Length	500 mm
Package Level 2 Height	300 mm
Package Level 2 Gross Weight	10.255 kg
Package Level 3 Units	8400 piece

Categories

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

