

# ZS10-ST-T4



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

## General Information

<b>Extended Product Type:</b>	ZS10-ST-T4
<b>Product ID:</b>	1SNK508311R0000
<b>EAN:</b>	3472595083114
<b>Catalog Description:</b>	ZS10-ST-1 Screw terminal block - Test disconnect with sliding link and with 2 test sockets-Grey
<b>Long Description:</b>	Test terminal blocks especially designed for Current Transformers circuits: - easy and safe current measurement thanks to the two insulated built-in test sockets compatible with IP20 DIA 4 mm 0.157 in test plugs (per IEC60101-031), - convenient short-circuit operations with the SC-JB insulated sliding bridges.

## Additional Information

<b>ABB Industrial IT Suite:</b>	Control IT
<b>Ambient Air Temperature:</b>	Operation -55 ... +110 °C Storage -55 ... +110 °C
<b>Ambient Temperature:</b>	-5 ... +40 °C
<b>BV Certificate:</b>	1SND161073A0204
<b>CB Certificate:</b>	1SND161091A0200
<b>CSA Certificate:</b>	1SND161070A0209
<b>Color:</b>	Grey
<b>Connecting Capacity Main Circuit UL/CSA:</b>	Screw Clamp / Flexible 1x 24 ... 6 AWG Screw Clamp / Flexible 2x 20 ... 12 AWG Screw Clamp / Rigid 1x 24 ... 6 AWG Screw Clamp / Rigid 2x 20 ... 12 AWG Screw Clamp / With Insulated Ferrule 1x 24 ... 10 AWG Screw Clamp / Without Insulated Ferrule 1x 24 ... 8 AWG Screw Clamp / With Twin Ferrule 2x 20 ... 12 AWG
<b>Connecting Capacity UL/CSA:</b>	Stranded 6 AWG
<b>Connecting Capacity Main Circuit:</b>	Screw Clamp / Flexible 1x 0.5 ... 10 mm <sup>2</sup> Screw Clamp / Flexible 2x 0.5 ... 4 mm <sup>2</sup> Screw Clamp / Rigid 1x 0.5 ... 10 mm <sup>2</sup> Screw Clamp / Rigid 2x 0.5 ... 4 mm <sup>2</sup> Screw Clamp / With Insulated Ferrule 1x 0.5 ... 6 mm <sup>2</sup> Screw Clamp / Without Insulated Ferrule 1x 0.5 ... 10 mm <sup>2</sup> Screw Clamp / With Twin Ferrule 2x 0.5 ... 4 mm <sup>2</sup>
<b>Connection Type:</b>	Screw clamp
<b>Country of Origin:</b>	France (FR)
<b>Customs Tariff Number:</b>	85369010
<b>DNV Certificate:</b>	1SND161087A0202
<b>Data Sheet, Technical Information:</b>	1SNK161057D0201
<b>Declaration of Conformity - CE:</b>	1SND225102U1000
<b>Degree of Protection:</b>	acc. to IEC 60529, IEC 60947-1, EN 60529 Main Terminals IP20
<b>Dielectric Test Voltage:</b>	2000 V
<b>EAC Certificate:</b>	1SND161009A1100
<b>EAN:</b>	3472595083114
<b>ETIM 4:</b>	EC000902 - (Knife) disconnect terminal block
<b>ETIM 5:</b>	EC000902 - (Knife) disconnect terminal block
<b>ETIM 6:</b>	EC000902 - (Knife) disconnect terminal block
<b>Environmental Information:</b>	1SND220071E1000
<b>Flammability According to UL94:</b>	V0

Function:	Disconnect
Gauge Type:	A5-B5
IIT Publishing Status:	Level 0 - Information enabled
Industrial IT Certification Level:	0
Instructions and Manuals:	1SNK160027C0201
Insulation Material:	Polyamide
Invoice Description:	ZS10-ST-1 Screw terminal block - Test disconnect with sliding link and with 2 test sockets- Grey
Maximum Operating Voltage UL/CSA:	Main Circuit 300 V
Minimum Order Quantity:	25 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:	2
Number of Levels:	1
Object Classification Code:	X
Order Multiple:	25 piece
Package Level 1 EAN:	3472595083114
Package Level 1 Gross Weight:	0.798 kg
Package Level 1 Height:	65 mm
Package Level 1 Length:	265 mm
Package Level 1 Units:	25 piece
Package Level 1 Width:	82 mm
Package Level 2 Height:	200 mm
Package Level 2 Length:	400 mm
Package Level 2 Units:	250 piece
Package Level 2 Width:	300 mm
Package Level 3 Units:	12000 piece
Pollution Degree:	3
Power Loss:	2.6 W
Product Main Type:	ZS10-ST-T4
Product Name:	Terminal Block
Product Net Depth:	61.1 mm
Product Net Height:	80.7 mm
Product Net Length:	61.1 mm
Product Net Weight:	31.9 g
Product Net Width:	8 mm
Product Packing Type:	Box
RMRS Certificate:	1SND161008A1101
Rated Cross-Section:	10 mm <sup>2</sup>
Rated Current (I <sub>n</sub> ):	Main Circuit 50 A
Rated Impulse Withstand Voltage (U <sub>imp</sub> ):	8000 V
Rated Short-time Withstand Current (I <sub>cw</sub> ):	for 1 s 1200 A
Rated Voltage (U <sub>r</sub> ):	630 V
Recommended Screw Driver:	3.5 mm
RoHS Date:	20050818
RoHS Information:	1SND230516F0201
RoHS Status:	Following EU Directive 2002/95/EC August 18, 2005 and amendment
Selling Unit of Measure:	piece
Spacing:	8 mm

<b>Sub-Function:</b>	With sliding link
<b>Sub-Function 2:</b>	With two yellow test sockets DIA 4 mm 0.157 in
<b>Sub-Function 3:</b>	With sliding link
<b>Sub-Function 4:</b>	With 2 insulated test sockets DIA4
<b>Wire Stripping Length:</b>	13.0 mm
<b>cUL Certificate:</b>	1SND161041A0210
<b>Number of Potentials:</b>	1

