1SNK522150R0000 - ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK522150R0000 Modular Terminal Blocks, Ground, Screw Clamp Terminal Block, Green & Yellow, Product Spacing .866 in [22 mm], 2 Position, DIN Rail, ENTRELEC SNK

View on TE.com >



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: Ground

Modular Terminal Block Product Type: Screw Clamp Terminal Block

Rated Cross Section: 70 mm²

Primary Product Color: Green & Yellow

Features

Product Type Features

Modular Terminal Block Product Type

Configuration Features

Screw Clamp Terminal Block

Gauge Type

B11

Number of Levels	1
Number of Circuits	1
Block Function	Ground
Number of Positions	2
Electrical Characteristics	
Impulse Withstanding Voltage Rating (IEC)	8000 V
Dielectric Test Voltage	2200 V
Short-Time Withstanding Current Rating @ 1s	8400 A
Body Features	
Product Weight	222 g[8.74 oz]
Primary Product Color	Green & Yellow
Mechanical Attachment	
DIN Rail Mounting Type	TH35-15
Connector Mounting Type	DIN Rail
Housing Features	

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Housing Material	Polyamide
Dimensions	
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	4 – 00 AWG
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	16 – 70 mm²
Wire Stripping Length	25 mm[.984 in]
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	16 – 50 mm²
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	16 – 35 mm²
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	16 – 50 mm²
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	16 – 35 mm²
Tool Size	6 mm[.236 in]
Product Depth	77.1 mm
Product Length	68.8 mm[2.71 in]
Product Height	74 mm
Rated Cross Section	70 mm ²
Product Spacing	22 mm[.866 in]

Usage Conditions

Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
Installation Temperature Range	-5-40 °C[23-104 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
Industry Standards	
UL Flammability Rating	UL 94V-0
Product Compliance For compliance documentation, visit the product page on TE.com>	Compliant
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC

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homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

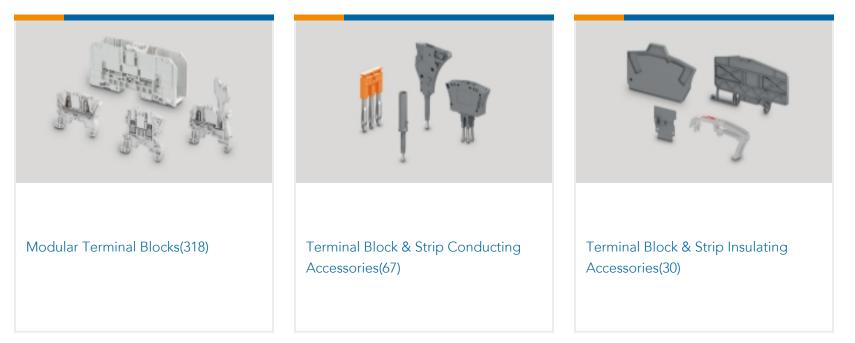
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts





Also in the Series | ENTRELEC SNK

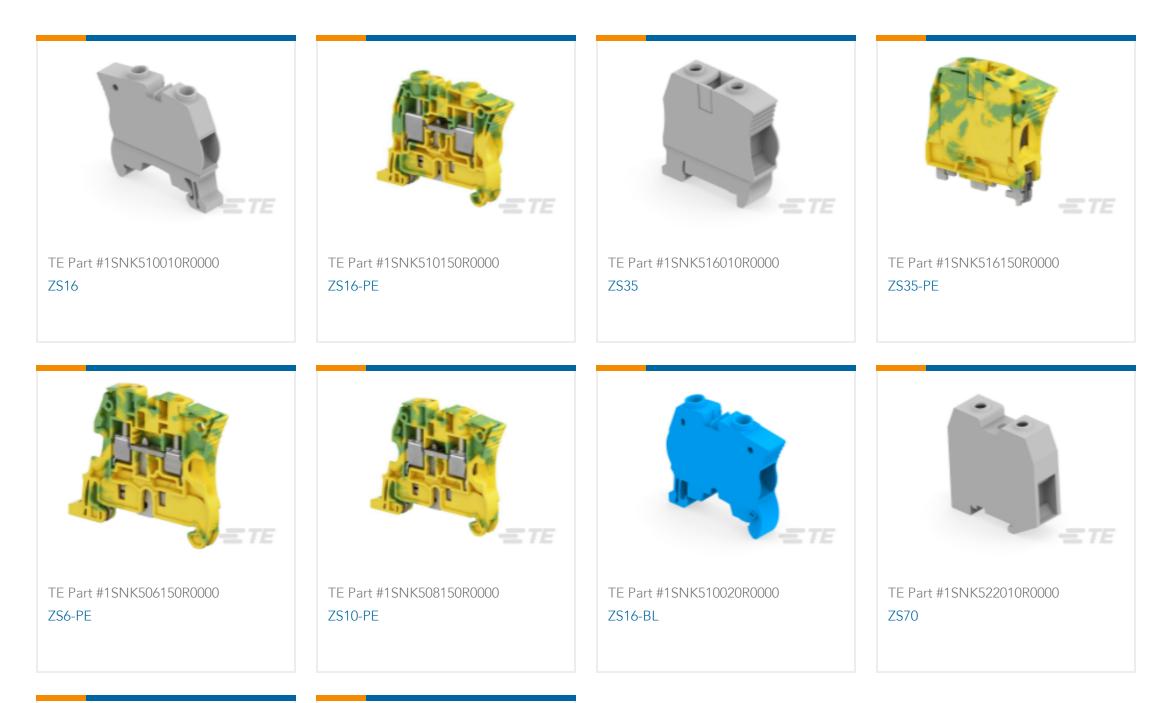


Customers Also Bought

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TE Part #1SNK522020R0000 **ZS70-BL**



TE Part #1SNK526010R0000 **ZS95**

Documents

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_1SNK522150R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK522150R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK522150R0000_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages ENTRELEC Terminal Block - Master Catalog

English

ZS70-PE

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English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Agency Approvals ZK-ZS_ATEX_1SND225112U1006-C-TE

English