

1SNK526010R0000 ✓ ACTIVE

ENTRELEC | ENTRELEC SNK

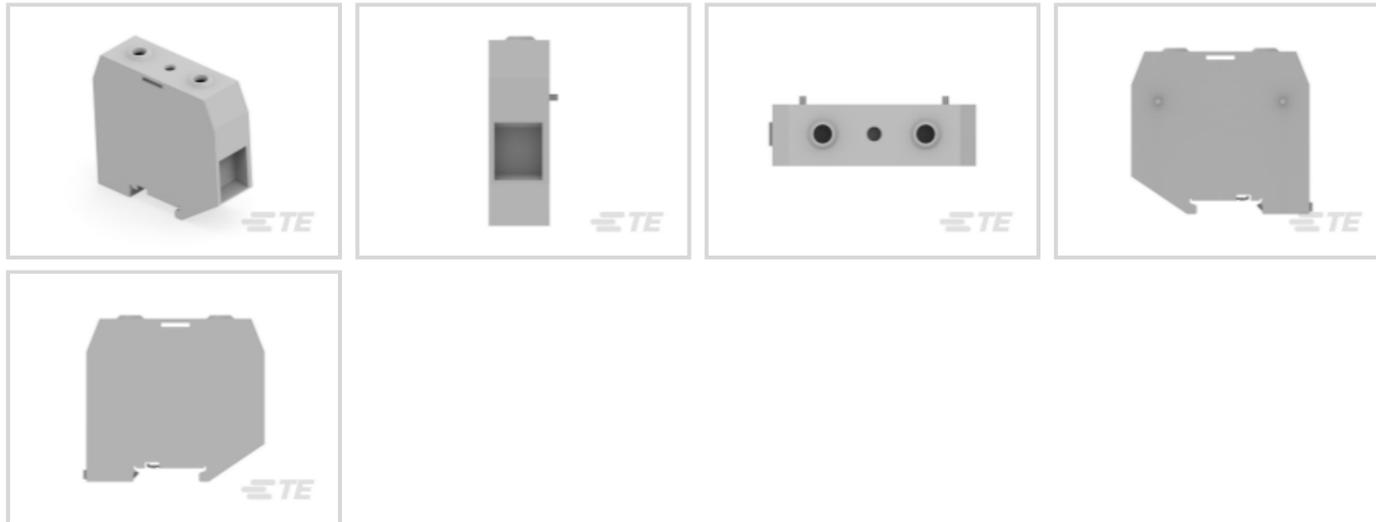
TE Internal #: 1SNK526010R0000

Screw Clamp Terminal Block, Feed-Through, Gray, 26 mm [1.024 in] Spacing, 2 Position, Screw Terminal, Power & Signal, DIN Rail, 1000 VAC, ENTRELEC SNK

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Primary Product Color: **Gray**

Product Spacing: **26 mm [ 1.024 in ]**

Number of Positions: **2**

## Features

### Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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### Configuration Features

Number of Levels	1
Gauge Type	B12
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2

### Electrical Characteristics

Power Loss	7.4 W
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	1000 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (IEC)	232 A
Current Rating (UL)	230 A
Dielectric Withstanding Voltage (Max)	3500 V

Voltage Rating (IEC)	1000 V
Voltage Rating (CSA)	600 V
Short-Time Withstanding Current Rating @ 1s	11400 A
Operating Voltage	1000 VAC

### Body Features

Product Weight	215.1 g[8.468 oz]
Primary Product Color	Gray

### Termination Features

Termination Method to Wire & Cable	Screw Terminal
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### Mechanical Attachment

DIN Rail Mounting Type	TH35-15, TH35-7.5
Connector Mounting Type	DIN Rail

### Housing Features

Housing Material	Polyamide
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### Dimensions

Product Depth	80.1 mm[3.153 in]
Wire Stripping Length	26 mm[1.024 in]
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	4 – 2 AWG
Main Circuit Capacity - Twin Ferrule per Screw Clamp	6 AWG
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	4 – 2 AWG
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	2 – 0000 AWG
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	35 – 50 mm <sup>2</sup>
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	35 – 95 mm <sup>2</sup>
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	35 – 50 mm <sup>2</sup>
Product Length	80.1 mm[3.15 in]
Product Height	87 mm[3.425 in]
Product Spacing	26 mm[1.024 in]
Wire Size	3/0 AWG

### Usage Conditions

Installation Temperature Range	-5 – 40 °C[23 – 104 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]

## Operation/Application

Circuit Application	Power & Signal
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## Industry Standards

UL Flammability Rating	UL 94V-0
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per 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



## Documents

### CAD Files

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK526010R0000\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK526010R0000\\_C.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK526010R0000\\_C.2d\\_dxf.zip](#)

English

### 3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages

[ZS95](#)

English

[ENTRELEC Terminal Block - Master Catalog](#)

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[ENTRELEC Terminal Block - Master Catalog](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

[ENTRELEC Terminal Blocks Catalogue \(RUS\)](#)

[Essential Entrelec Terminal Blocks](#)

French

[Essential Entrelec Terminal Blocks](#)

English

[Essential Entrelec Terminal Blocks](#)

Japanese

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[Agency Approvals](#)

[ZK-ZS\\_ATEX\\_1SND225112U1006-C-TE](#)

English