



TE Internal #: 1SNK526066R0000
Screw Clamp Terminal Block, Feed-Through, Black, 26 mm [1.023 in] Spacing, 2 Position, Signal, DIN Rail, 1000 VAC, 4/0 AWG, 95 mm² Wire
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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Modular Terminal Block Product Type: **Screw Clamp Terminal Block**
Block Function: **Feed-Through**
Primary Product Color: **Black**
Product Spacing: **26 mm [1.023 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
Dielectric Withstanding Voltage (Max)	3500 V
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
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
Primary Product Color	Black

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]
Product Length	80.1 mm[3.153 in]
Product Height	87 mm[3.425 in]
Product Spacing	26 mm[1.023 in]
Wire Size	4/0 AWG

Usage Conditions

Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
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Operation/Application

Circuit Application	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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



Solder Process Capability

Not reviewed for solder process capability

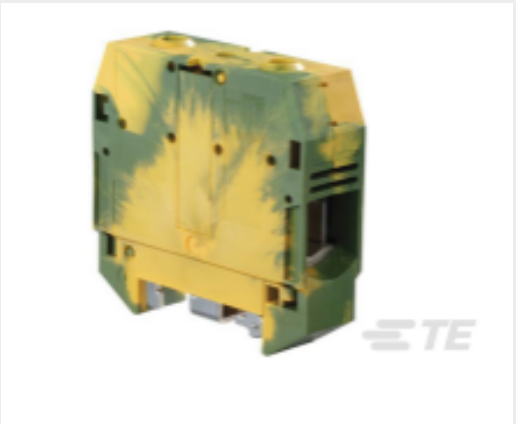
Product Compliance Disclaimer

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



TE Part # 1SNK526020R0000
ZS95-BL



TE Part # 1SNK526150R0000
ZS95-PE

Documents

Product Drawings

ZS95-BK

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK526066R0000_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526066R0000_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526066R0000_C.3d_stp.zip

English

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

Agency Approvals

ZK-ZS_ATEX_1SND225112U1006-C-TE

1SNK526066R0000

Screw Clamp Terminal Block, Feed-Through, Black, 26 mm [1.023 in] Spacing, 2
Position, Signal, DIN Rail, 1000 VAC, 4/0 AWG, 95 mm² Wire



English