



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: **8 mm [.315 in]**

Number of Positions: **2**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	A3-B3
Number of Levels	1
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2

Electrical Characteristics

Impulse Withstanding Voltage Rating (IEC)	6000 V
Current Rating (CSA)	26 A
Power Loss	.8 W
Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	800 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	300 V



Voltage Rating (CSA)	300 V
Dielectric Withstanding Voltage (Max)	2200 V
Current Rating (UL)	26 A
Current Rating (IEC)	24 A

Body Features

Product Weight	11 g
Primary Product Color	Gray

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

Wire Stripping Length	11 mm
Main Circuit Capacity - Twin Ferrule per Screw Clamp	24 - 14 AWG
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	24 - 10 AWG
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	.22 - 4 mm ²
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	24 - 12 AWG
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	.2 - 2.5 mm ²
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	24 - 10 AWG
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	.2 - 2.5 mm ²
Tool Size	3.5 mm[.138 in]
Product Depth	37.1 mm
Product Length	37.05 mm
Product Height	59.7 mm
Product Spacing	8 mm[.315 in]

Usage Conditions

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

Industry Standards

IP Rating	IP20
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UL Flammability Rating

UL 94V-0

Product Compliance

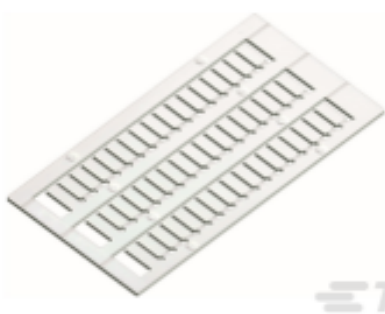
For compliance documentation, visit the product page on TE.com>

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1SNK160000R0000
MC812



TE Part # 1SNK508960R0000
ES4-SF



TE Part # 1SNK900001R0000
BAM4



TE Part # 1SNK900002R0000
BAZ1



 TE Part # 1SNK900618R0000 PL5	 TE Part # 1SNA164800R0300 PR3.G2	 TE Part # 1SNA168500R1200 PR4	 TE Part # 1SNA168700R2200 PR5
 TE Part # 1SNA173220R0500 PR30	 TE Part # 1SNA173523R1100 PC81-10	 TE Part # 1SNA174300R1700 PR3.Z2	 TE Part # 1SNK160004R0000 MC812-YL
 TE Part # 1SNK169999R0000 MC812PA	 TE Part # 1SNK900604R0000 CO	 TE Part # 1SNK900611R0000 UMH	 TE Part # 1SNK900613R0000 PROCAP8

Also in the Series | ENTRELEC SNK

 Modular Terminal Blocks(320)	 Terminal Block & Strip Conducting Accessories(67)	 Terminal Block & Strip Insulating Accessories(31)
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Customers Also Bought

 TE Part # HDP24-24-47SE-L017 REC, 47P, BLK, E, RNG, 16/20, S	 TE Part # DT04-2P-CE01 REC, 2P, GRY, E, CAP	 TE Part # DT06-2S-CE06 PLG, 2P, BLK, E, SEAL RET	 TE Part # K1131877 Battery Disconnecter 35-210-141-R
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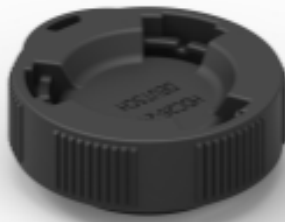




TE Part # 1614352-2
RN 0603 20K 0.1% 10PPM CUT LEN



TE Part # T4111001081-000
M12,MALE,STRAIGHT,A CODE,8P, PG7,GOLD



TE Part # HDC26-24
DUST CAP, 24SZ, REC, BLK, HDP



TE Part # 1670720-1
SLIDE,TAB HSG GROUP C



TE Part # 1-968853-3
AMP MCP 2.8, CONTACT



TE Part # 1-163035-0
6P.MATE-N-LOK HSG

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK508013R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK508013R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK508013R0000_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

ENTRELEC Terminal Block - Master Catalog

English

ZS4-R1

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)