



Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **2**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

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

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	2
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Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	42 A
Power Loss	1.8 W
Dielectric Test Voltage	2200 V
Short-Time Withstanding Current Rating @ 1s	1200 A
Voltage Rating (IEC)	1000 V
Current Rating (UL)	42 A
Current Rating (IEC)	57 A

Body Features

Product Weight	2.7 g[.095 oz]
Plastic & Resin Material Type	Polyamide



Primary Product Color	Orange
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Contact Features

Contact Current Rating (Max)	57 A
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Mechanical Attachment

PCB Mount Retention Type	Screwless
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Dimensions

Product Depth	27.8 mm[1.094 in]
Product Width	8 mm[.315 in]
Product Height	13.6 mm[.535 in]
Product Spacing	8 mm[.315 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

IP Rating	IP20
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability





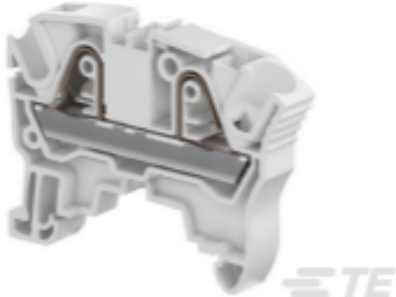









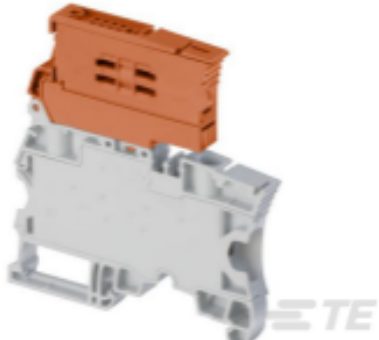
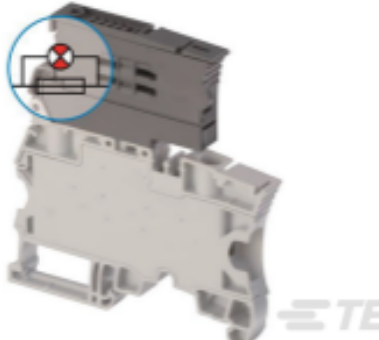
Product Compliance Disclaimer

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 # 1SNK508010R0000 ZS10	 TE Part # 1SNK508150R0000 ZS10-PE	 TE Part # 1SNK508418R0000 ZS10-SF	 TE Part # 1SNK508425R0000 ZS4-D2-SF1
 TE Part # 1SNK708010R0000 ZK6	 TE Part # 1SNK508020R0000 ZS10-BL	 TE Part # 1SNK508030R0000 ZS10-OR	 TE Part # 1SNK508060R0000 ZS10-YL
 TE Part # 1SNK508061R0000 ZS10-GN	 TE Part # 1SNK508062R0000 ZS10-RD	 TE Part # 1SNK508063R0000 ZS10-PR	 TE Part # 1SNK508064R0000 ZS10-BR
 TE Part # 1SNK508065R0000 ZS10-WH	 TE Part # 1SNK508066R0000 ZS10-BK	 TE Part # 1SNK508417R0000 ZS10-S-R2	 TE Part # 1SNK508421R0000 ZS10-SF-R1



TE Part # 1SNK508422R0000
ZS10-SF-R3



TE Part # 1SNK508423R0000
ZS4-D2-SF1-R1



TE Part # 1SNK508424R0000
ZS4-D2-SF1-R3



TE Part # 1SNK708011R0000
ZK6-3P

Customers Also Bought



TE Part #1SNK169999R0000
MC812PA



TE Part #1SNK505150R0000
ZS4-PE



TE Part #1SNK505910R0000
ES4



TE Part #T2030001002-000
CEM-0.3



TE Part #1SNK145011R0000
MC512PA 1->100 Horizontal



TE Part #1SNK150011R0000
MC612PA 1->10 (x10) Horizontal




TE Part #1SNK156141R0000
MC612PA N (x100) Horizontal



TE Part #1SNK159001R0000
MC612PA L1-L2-L3-N-PE (x20) Horizontal



TE Part #1SNK505210R0000
ZS4-D2



TE Part #1SNA115414R0200
MB6/8.L3

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK908302R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK908302R0000_A.3d_igs.zip

English

1SNK908302R0000

Terminal Block & Strip Conducting Accessories, Jumper Bar, 2 Pole, Screwless Mount Retention, Orange, Product Spacing .315 in [8 mm]



Customer View Model

[ENG_CVM_CVM_1SNK908302R0000_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

[JB8-2](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

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