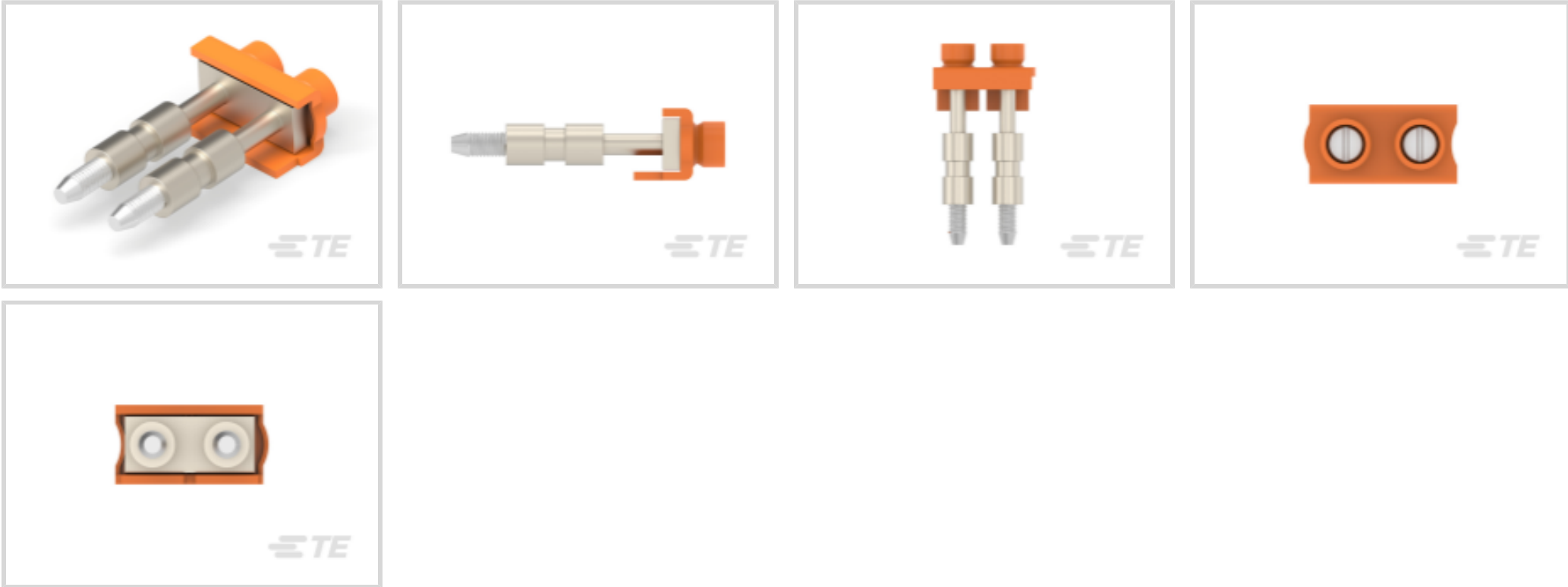




Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **2**

PCB Mount Retention Type: **Screw Mount**

Primary Product Color: **Orange**

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

Features

Product Type Features

|                           |            |
|---------------------------|------------|
| Conducting Accessory Type | Jumper Bar |
|---------------------------|------------|

Configuration Features

|                 |   |
|-----------------|---|
| Number of Poles | 2 |
|-----------------|---|

Electrical Characteristics

|                      |       |
|----------------------|-------|
| Current Rating (IEC) | 50 A  |
| Current Rating (UL)  | 51 A  |
| Current Rating (CSA) | 51 A  |
| Voltage Rating (IEC) | 160 V |

Body Features

|                               |                |
|-------------------------------|----------------|
| Plastic & Resin Material Type | Polyamide      |
| Product Weight                | 7.6 g[.268 oz] |
| Primary Product Color         | Orange         |

Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | 50 A |
|------------------------------|------|



Mechanical Attachment

|                          |             |
|--------------------------|-------------|
| Tightening Torque        | 6.2 in-lbs  |
| PCB Mount Retention Type | Screw Mount |

Dimensions

|                 |                   |
|-----------------|-------------------|
| Product Width   | 8 mm[.315 in]     |
| Product Depth   | 32.4 mm[1.276 in] |
| Product Length  | 32.4 mm[1.275 in] |
| Product Height  | 16.5 mm[.649 in]  |
| Tool Size       | 3.5 mm[.138 in]   |
| 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 |
|-----------|------|

Product Compliance

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

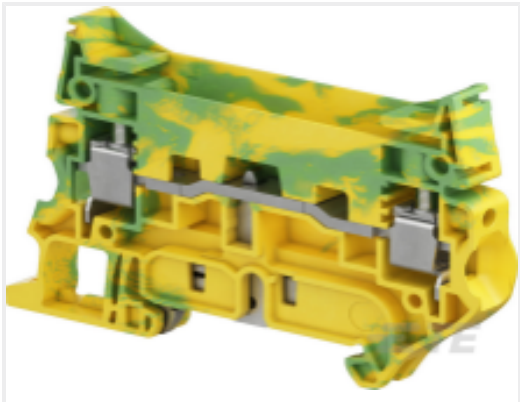
|                                               |                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                                                                                                                                                                |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量超出标准<br>Restricted Substance(s) Above Threshold                                                                                                                                                                                                                                                                                                                                                                    |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>SVHC > Threshold:<br>Pb (3.5% in 74024578)<br><b>Article Safe Usage Statements:</b><br>Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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



TE Part # 1SNK508151R0000  
ZS10-PE-R1

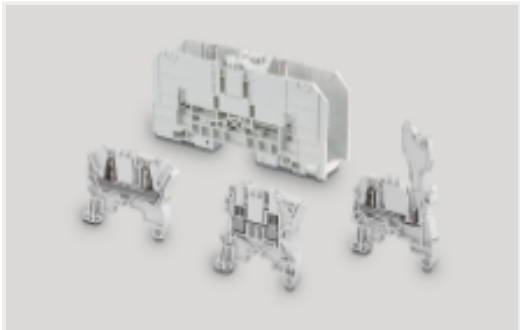


TE Part # 1SNK508011R0000  
ZS10-R1



TE Part # 1SNK508310R0000  
ZS10-ST

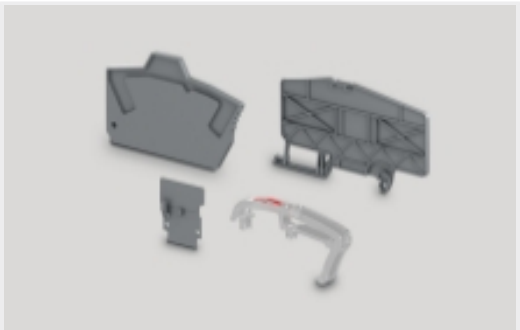
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(319)



Terminal Block & Strip Conducting Accessories(67)



Terminal Block & Strip Insulating Accessories(31)

Customers Also Bought



TE Part #1SNK906302R0000  
JB6-2



TE Part #1SNK508910R0000  
ES10-ST



TE Part #1SNK505010R0000  
ZS4



TE Part #1SNK516150R0000  
ZS35-PE





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK908902R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK908902R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK908902R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

JB8-2-R1

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)