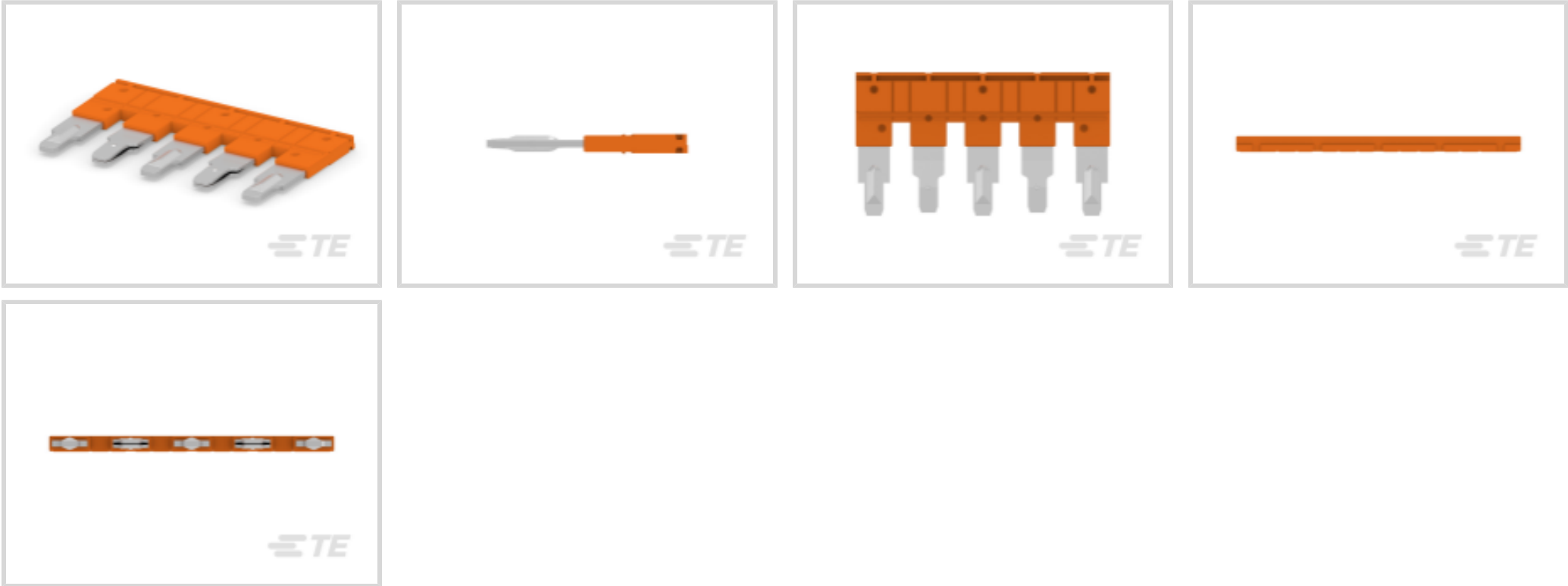




Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories



Conducting Accessory Type: **Jumper Bar**  
Number of Poles: **5**  
PCB Mount Retention Type: **Screwless**  
Primary Product Color: **Orange**  
Product Spacing: **12 mm [.472 in]**

Features

Product Type Features

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

Configuration Features

|                 |   |
|-----------------|---|
| Number of Poles | 5 |
|-----------------|---|

Electrical Characteristics

|                                                          |        |
|----------------------------------------------------------|--------|
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 600 V  |
| Impulse Withstanding Voltage Rating (IEC)                | 6000 V |
| Current Rating (IEC)                                     | 76 A   |
| Current Rating (CSA)                                     | 67 A   |
| Voltage Rating (IEC)                                     | 1000 V |
| Voltage Rating (CSA)                                     | 600 V  |

Body Features

|                               |                 |
|-------------------------------|-----------------|
| Plastic & Resin Material Type | Polyamide       |
| Product Weight                | 12.9 g[.455 oz] |
| Primary Product Color         | Orange          |



Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | 76 A |
|------------------------------|------|

Mechanical Attachment

|                          |           |
|--------------------------|-----------|
| PCB Mount Retention Type | Screwless |
|--------------------------|-----------|

Dimensions

|                 |                  |
|-----------------|------------------|
| Product Width   | 12 mm[.472 in]   |
| Product Depth   | 31.5 mm[1.24 in] |
| Product Height  | 56 mm[2.205 in]  |
| Product Spacing | 12 mm[.472 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                                                                                                                     |
| 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)<br>Candidate List Declared Against: JAN 2025 (247)<br>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                                                                                    |

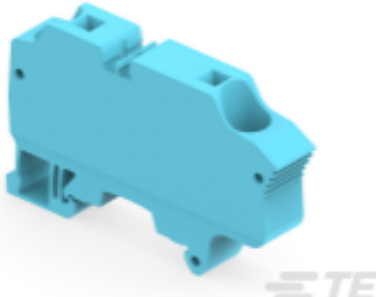
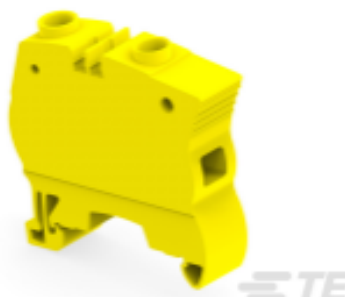
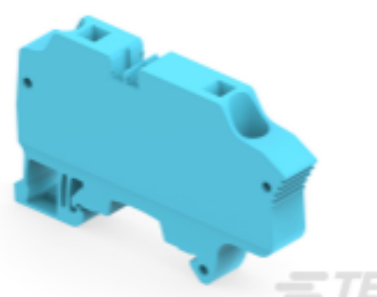
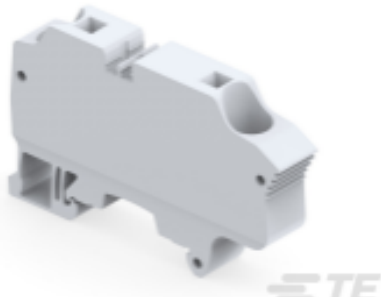
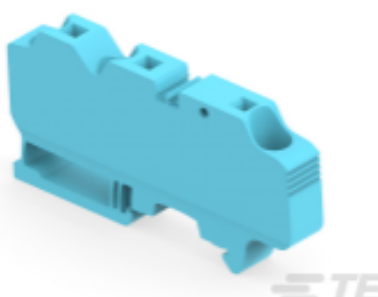
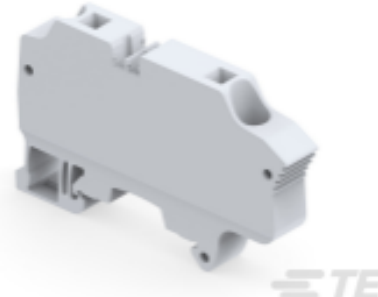
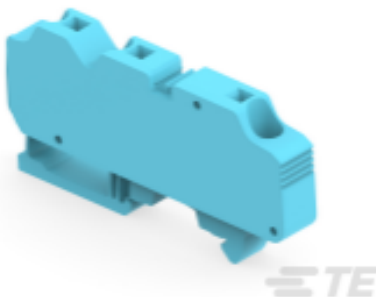
Product Compliance Disclaimer

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



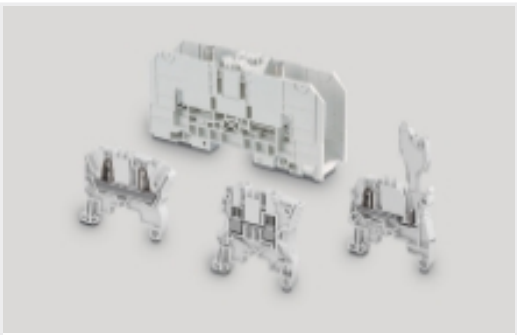
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

|                                                                                                                                  |                                                                                                                                        |                                                                                                                                       |                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 1SNK512150R0000<br/>ZS25-PE</p>   |  <p>TE Part # 1SNK712020R0000<br/>ZK16-BL</p>         |  <p>TE Part # 1SNK512060R0000<br/>ZS25-YL</p>      |  <p>TE Part # 1SNK710065R0000<br/>ZK10-PV-BL</p>   |
|  <p>TE Part # 1SNK712010R0000<br/>ZK16</p>    |  <p>TE Part # 1SNK512010R0000<br/>ZS25</p>          |  <p>TE Part # 1SNK712021R0000<br/>ZK16-3P-BL</p> |  <p>TE Part # 1SNK900659R0000<br/>TO3.5-50-A</p> |
|  <p>TE Part # 1SNK512020R0000<br/>ZS25-BL</p> |  <p>TE Part # 1SNK710064R0000<br/>ZK10-3P-PV</p>    |  <p>TE Part # 1SNK710063R0000<br/>ZK10-PV</p>    |  <p>TE Part # 1SNK712151R0000<br/>ZK16-PE-3P</p> |
|  <p>TE Part # 1SNK712011R0000<br/>ZK16-3P</p> |  <p>TE Part # 1SNK710067R0000<br/>ZK10-3P-PV-BL</p> |  <p>TE Part # 1SNK712150R0000<br/>ZK16-PE</p>    |                                                                                                                                       |

Also in the Series | ENTRELEC SNK

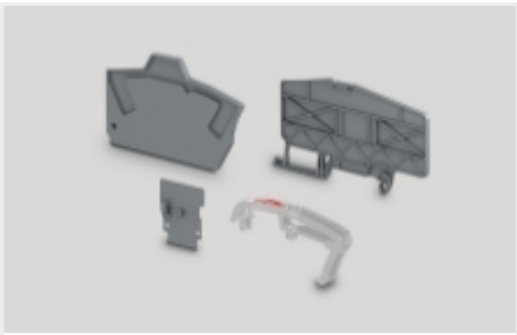




Modular Terminal Blocks(319)



Terminal Block & Strip Conducting  
Accessories(67)



Terminal Block & Strip Insulating  
Accessories(31)

Customers Also Bought



TE Part #1SNK160000R0000  
MC812



TE Part #1SNK705910R0000  
EK2.5



TE Part #1SNK705079R0000  
ZK2.5-4P-WH



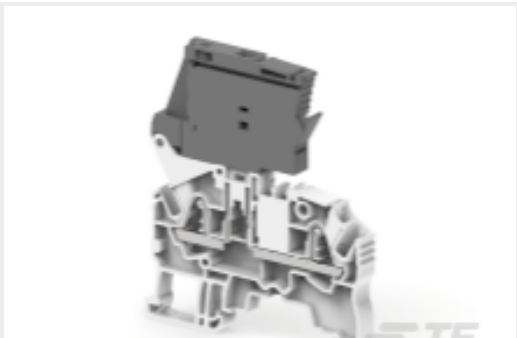
TE Part #1SNK906302R0000  
JB6-2



TE Part #1SNK712010R0000  
ZK16



TE Part #1SNK906310R0000  
JB6-10



TE Part #1SNK706410R0000  
ZK2.5-SF



TE Part #1SNK905310R0000  
JB5-10



TE Part #1SNK705010R0000  
ZK2.5



TE Part #1SNK706010R0000  
ZK4

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK912305R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK912305R0000\_A.3d\_igs.zip

1SNK912305R0000

Jumper Bar, 5 Pole, Orange, 12 mm [.472 in] Spacing, -55 – 110 °C [-67 – 230 °F],  
ENTRELEC SNK



English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK912305R0000\\_A.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

JB12-5

English

[ENTRELEC Terminal Block - Master Catalog](#)

[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