



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



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **10**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

Product Spacing: **6 mm [ .236 in ]**

Features

Product Type Features

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

Configuration Features

|                 |    |
|-----------------|----|
| Number of Poles | 10 |
|-----------------|----|

Electrical Characteristics

|                                                          |        |
|----------------------------------------------------------|--------|
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 600 V  |
| Impulse Withstanding Voltage Rating (IEC)                | 8000 V |
| Voltage Rating (CSA)                                     | 600 V  |
| Current Rating (CSA)                                     | 30 A   |
| Short-Time Withstanding Current Rating @ 1s              | 720 A  |
| Power Loss                                               | 1.3 W  |
| Dielectric Withstanding Voltage (Max)                    | 2200 V |
| Voltage Rating (IEC)                                     | 1000 V |
| Current Rating (UL)                                      | 30 A   |
| Current Rating (IEC)                                     | 41 A   |



Body Features

|                               |                |
|-------------------------------|----------------|
| Plastic & Resin Material Type | Polyamide      |
| Product Weight                | 7.4 g[.261 oz] |
| Primary Product Color         | Orange         |

Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | 41 A |
|------------------------------|------|

Mechanical Attachment

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

Dimensions

|                 |                   |
|-----------------|-------------------|
| Product Depth   | 26.8 mm[1.055 in] |
| Product Width   | 6 mm[.236 in]     |
| Product Height  | 57 mm[2.244 in]   |
| Product Spacing | 6 mm[.236 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>

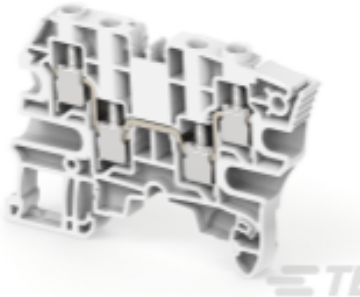
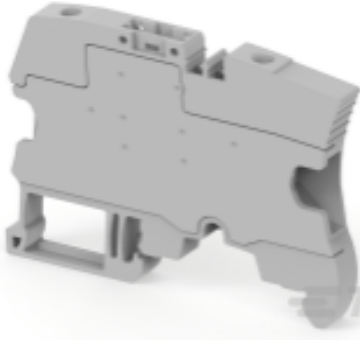
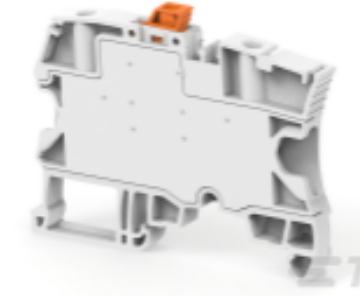
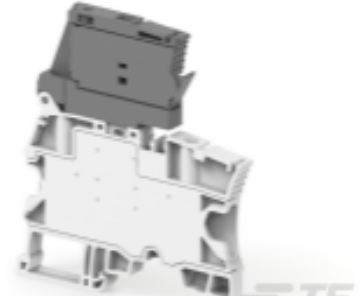
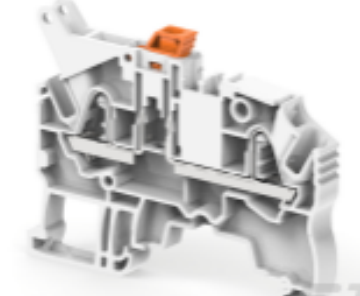
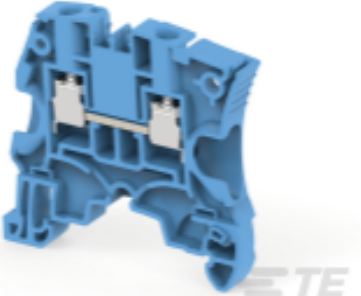
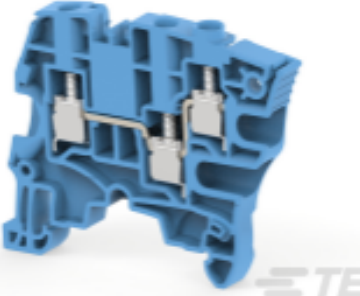
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<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

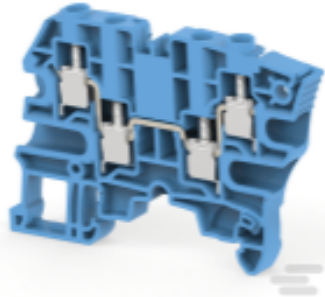


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

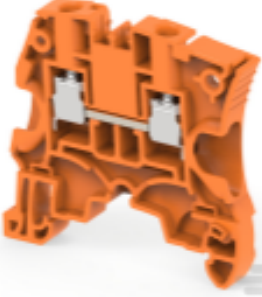
Compatible Parts

|                                                                                                                                  |                                                                                                                                     |                                                                                                                                      |                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 1SNK506010R0000<br/>ZS6</p>      |  <p>TE Part # 1SNK506011R0000<br/>ZS6-3S</p>      |  <p>TE Part # 1SNK506012R0000<br/>ZS6-4S</p>     |  <p>TE Part # 1SNK506013R0000<br/>ZS4-R2</p>      |
|  <p>TE Part # 1SNK506210R0000<br/>ZS6-D2</p>  |  <p>TE Part # 1SNK506212R0000<br/>ZS6-D2-PE</p>  |  <p>TE Part # 1SNK506250R0000<br/>ZS6-D1-PE</p> |  <p>TE Part # 1SNK506310R0000<br/>ZS4-S-R1</p>   |
|  <p>TE Part # 1SNK506410R0000<br/>ZS4-SF</p>  |  <p>TE Part # 1SNK706010R0000<br/>ZK4</p>        |  <p>TE Part # 1SNK706012R0000<br/>ZK4-4P</p>    |  <p>TE Part # 1SNK706310R0000<br/>ZK2.5-S-R1</p> |
|  <p>TE Part # 1SNK806010R0000<br/>ZDK4-22</p> |  <p>TE Part # 1SNK806013R0000<br/>ZDS4-22-R1</p> |  <p>TE Part # 1SNK506020R0000<br/>ZS6-BL</p>    |  <p>TE Part # 1SNK506021R0000<br/>ZS6-3S-BL</p>  |

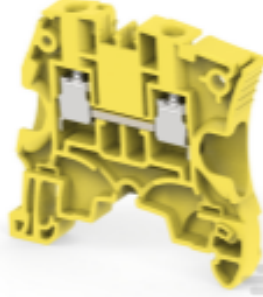




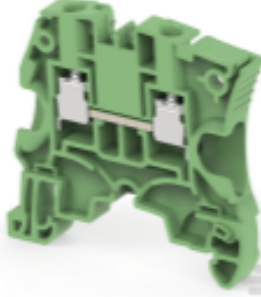
TE Part # 1SNK506022R0000  
ZS6-4S-BL



TE Part # 1SNK506030R0000  
ZS6-OR

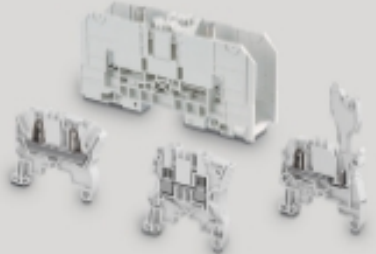


TE Part # 1SNK506060R0000  
ZS6-YL



TE Part # 1SNK506061R0000  
ZS6-GN

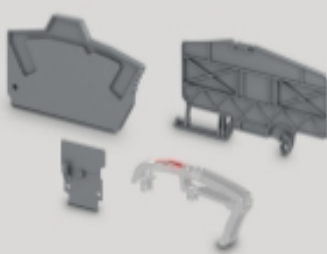
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)



Terminal Block & Strip Conducting Accessories(67)

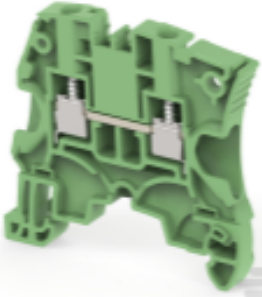


Terminal Block & Strip Insulating Accessories(31)

Customers Also Bought



TE Part # 1SET411023R0000  
WD-1-DP-GR8080



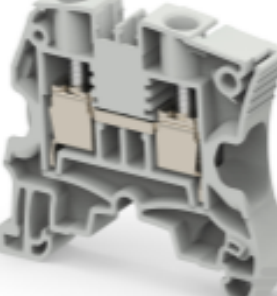
TE Part # 1SNK505061R0000  
ZS4-GN



TE Part # 1SNK505150R0000  
ZS4-PE



TE Part # 1SNK506210R0000  
ZS6-D2



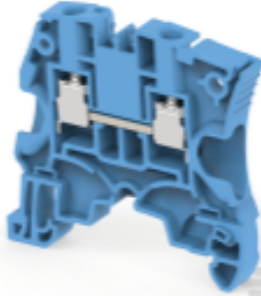
TE Part # 1SNK508010R0000  
ZS10



TE Part # 1SNK708010R0000  
ZK6



TE Part # 1SNK906302R0000  
JB6-2



TE Part # 1SNK506020R0000  
ZS6-BL



TE Part # 1SNK906304R0000  
JB6-4



TE Part # 1SNK908910R0000  
JB8-10-R1



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK906310R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK906310R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK906310R0000\_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

JB6-10

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