



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



Conducting Accessory Type: **Cross Spacing Jumper**

Number of Poles: **3**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

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

Features

Product Type Features

|                           |                      |
|---------------------------|----------------------|
| Conducting Accessory Type | Cross Spacing Jumper |
|---------------------------|----------------------|

Configuration Features

|                 |   |
|-----------------|---|
| Number of Poles | 3 |
|-----------------|---|

Electrical Characteristics

|                                                          |        |
|----------------------------------------------------------|--------|
| Power Loss                                               | .1 W   |
| Dielectric Withstanding Voltage (Max)                    | 2200 V |
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 600 V  |
| Impulse Withstanding Voltage Rating (IEC)                | 8000 V |
| Current Rating (IEC)                                     | 32 A   |
| Current Rating (UL)                                      | 30 A   |
| Current Rating (CSA)                                     | 30 A   |
| Voltage Rating (IEC)                                     | 1000 V |
| Voltage Rating (CSA)                                     | 600 V  |
| Short-Time Withstanding Current Rating @ 1s              | 480 A  |

Body Features

|                               |                |
|-------------------------------|----------------|
| Plastic & Resin Material Type | Polyamide      |
| Product Weight                | 2.8 g[.099 oz] |
| Primary Product Color         | Orange         |



Contact Features

|                              |      |
|------------------------------|------|
| Contact Current Rating (Max) | 32 A |
|------------------------------|------|

Mechanical Attachment

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

Dimensions

|                 |                   |
|-----------------|-------------------|
| Product Width   | 8 mm[.315 in]     |
| Product Depth   | 42.5 mm[1.673 in] |
| Product Height  | 27.8 mm[1.094 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                                                                                                                     |
| 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                                                                                    |

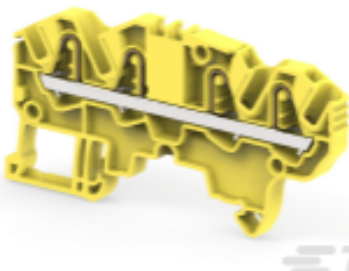
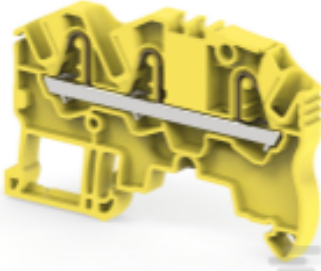
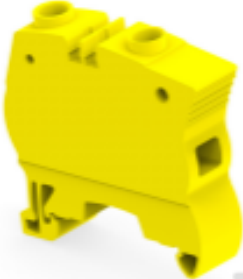
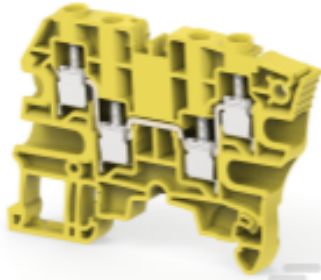
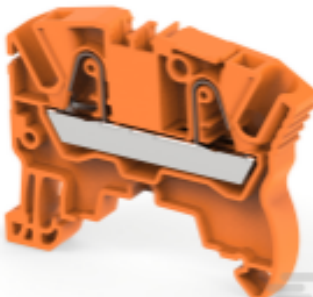
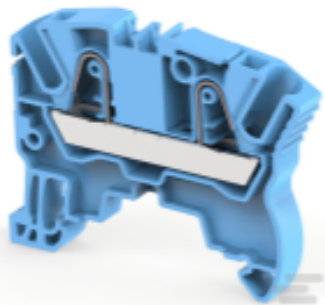
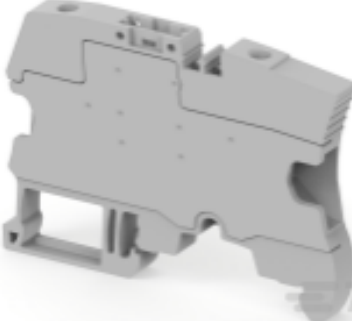
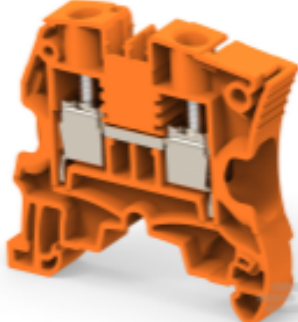
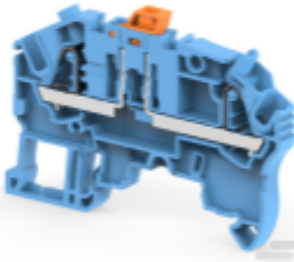
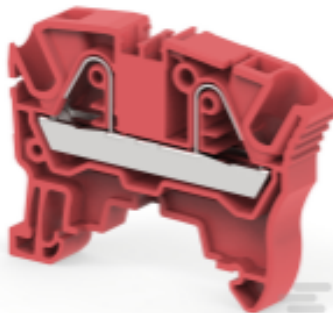
Product Compliance Disclaimer

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>

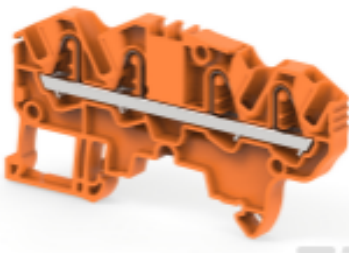
Compatible Parts

|                                                                                                                                      |                                                                                                                                     |                                                                                                                                   |                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 1SNK705074R0000<br/>ZK2.5-4P-YL</p>   |  <p>TE Part # 1SNK705067R0000<br/>ZK2.5-3P-YL</p>  |  <p>TE Part # 1SNK512150R0000<br/>ZS25-PE</p>  |  <p>TE Part # 1SNK512060R0000<br/>ZS25-YL</p>   |
|  <p>TE Part # 1SNK506311R0000<br/>ZS4-S-T2-R1</p> |  <p>TE Part # 1SNK506068R0000<br/>ZS6-4S-YL</p>  |  <p>TE Part # 1SNK706030R0000<br/>ZK4-OR</p> |  <p>TE Part # 1SNK508064R0000<br/>ZS10-BR</p> |
|  <p>TE Part # 1SNK706020R0000<br/>ZS4-BL</p>      |  <p>TE Part # 1SNK505066R0000<br/>ZS4-BK</p>     |  <p>TE Part # 1SNK506013R0000<br/>ZS4-R2</p> |  <p>TE Part # 1SNK508065R0000<br/>ZS10-WH</p> |
|  <p>TE Part # 1SNK508030R0000<br/>ZS10-OR</p>     |  <p>TE Part # 1SNK705320R0000<br/>ZK2.5-S-BL</p> |  <p>TE Part # 1SNK708010R0000<br/>ZK6</p>    |  <p>TE Part # 1SNK708060R0000<br/>ZK6-YL</p>  |



1SNK900603R0000

Cross Spacing Jumper, 3 Pole, Orange, 8 mm [.315 in] Spacing, -55 – 110 °C [-67 – 230 °F], ENTRELEC SNK



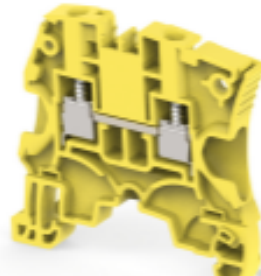
TE Part # 1SNK705032R0000  
[ZK2.5-4P-OR](#)



TE Part # 1SNK705310R0000  
[ZK2.5-S](#)



TE Part # 1SNK805212R0000  
[ZDK2.5-D2-PE](#)



TE Part # 1SNK505060R0000  
[ZS4-YL](#)

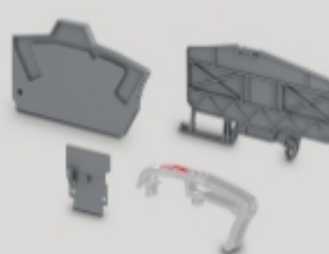
Also in the Series | **ENTRELEC SNK**



[Modular Terminal Blocks\(319\)](#)



[Terminal Block & Strip Conducting Accessories\(67\)](#)



[Terminal Block & Strip Insulating Accessories\(31\)](#)

Customers Also Bought



TE Part #CAT-HST-RNF100-0  
[RNF-100-0 Heat Shrink Tubing](#)



TE Part #1SNK905302R0000  
[JB5-2](#)



TE Part #1SNA166625R2000  
[CC-E-VA-6.6](#)



TE Part #1SNK510020R0000  
[ZS16-BL](#)



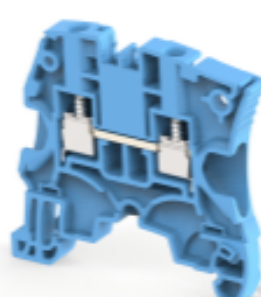
TE Part #1SNK905304R0000  
[JB5-4](#)



TE Part #1SNK905305R0000  
[JB5-5](#)



TE Part #1SNA166578R0100  
[CPC-1](#)



TE Part #1SNK505020R0000  
[ZS4-BL](#)



TE Part #1SNA166627R2200  
[TC-E-VA-2-2](#)





Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK900603R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900603R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900603R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

JB85-3

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)