



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: **Screw**

Primary Product Color: **Orange**

Product Spacing: **16 mm [ .63 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)                | 8000 V |
| Voltage Rating (CSA)                                     | 600 V  |
| Current Rating (CSA)                                     | 150 A  |
| Short-Time Withstanding Current Rating @ 1s              | 4200 A |
| Power Loss                                               | 4 W    |
| Dielectric Withstanding Voltage (Max)                    | 2200 V |
| Voltage Rating (IEC)                                     | 1000 V |
| Current Rating (IEC)                                     | 125 A  |

Body Features



|                               |               |
|-------------------------------|---------------|
| Plastic & Resin Material Type | Polyamide     |
| Product Weight                | 28 g[.988 oz] |
| Primary Product Color         | Orange        |

Contact Features

|                              |       |
|------------------------------|-------|
| Contact Current Rating (Max) | 125 A |
|------------------------------|-------|

Mechanical Attachment

|                          |             |
|--------------------------|-------------|
| Tightening Torque        | 10.6 in-lbs |
| PCB Mount Retention Type | Screw       |

Dimensions

|                 |                   |
|-----------------|-------------------|
| Tool Size       | 5.5 mm[.217 in]   |
| Product Depth   | 23.4 mm[.921 in]  |
| Product Width   | 16 mm[.629 in]    |
| Product Height  | 75.5 mm[2.972 in] |
| Product Spacing | 16 mm[.63 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>

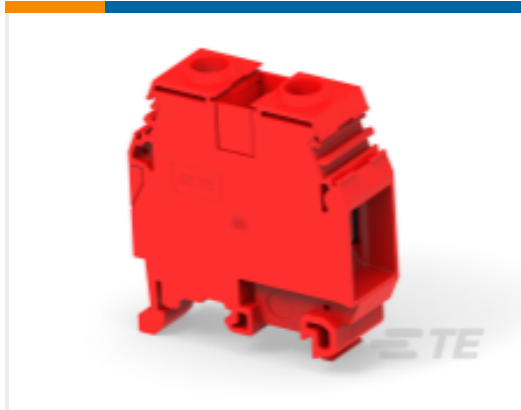
|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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                                                                                    |



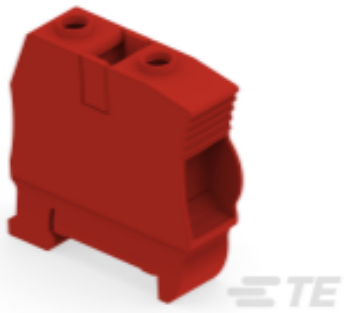
Product Compliance Disclaimer

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 # 1SNK516010R0000<br/>ZS35</p>    |  <p>TE Part # 1SNA105124R1600<br/>M35/16</p>  |  <p>TE Part # 1SNA115124R0700<br/>M35/16</p>  |  <p>TE Part # 1SNA125124R0100<br/>M35/16.N</p> |
|  <p>TE Part # 1SNA400194R2100<br/>M35/16</p>  |  <p>TE Part # 1SNA400195R2200<br/>M35/16</p>  |  <p>TE Part # 1SNA400196R2300<br/>M35/16</p>  |  <p>TE Part # 1SNK516011R0000<br/>ZS50</p>     |
|  <p>TE Part # 1SNK516020R0000<br/>ZS35-BL</p> |  <p>TE Part # 1SNK516021R0000<br/>ZS50-BL</p> |  <p>TE Part # 1SNK516030R0000<br/>ZS35-OR</p> |  <p>TE Part # 1SNK516060R0000<br/>ZS50-YL</p>  |





TE Part # 1SNK516063R0000  
ZS50-RD



TE Part # 1SNK516064R0000  
ZS50-BK



TE Part # 1SNK516151R0000  
ZS50-PE



TE Part # 1SNK900101R0000  
CS

TE Part # 1SNL516010R0000  
C35/16

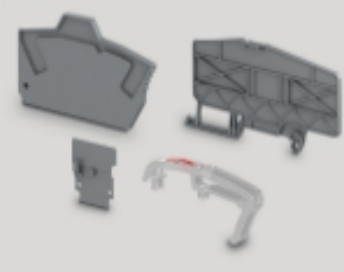
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)

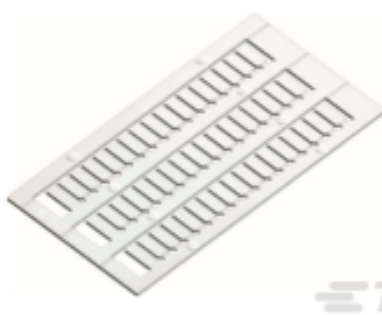


Terminal Block & Strip Conducting Accessories(67)

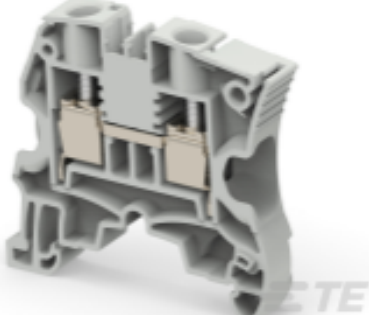


Terminal Block & Strip Insulating Accessories(31)

Customers Also Bought



TE Part # 1SNK140000R0000  
MC512



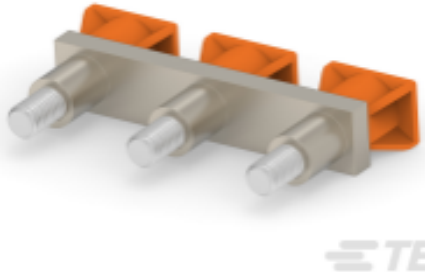
TE Part # 1SNK508010R0000  
ZS10



TE Part # 1SNK510150R0000  
ZS16-PE



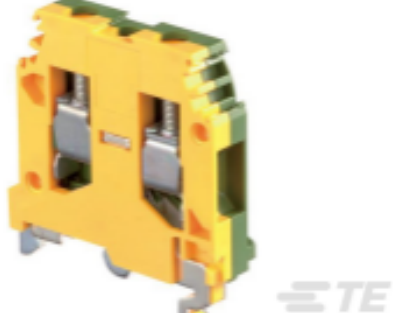
TE Part # 1SNK910303R0000  
JB10-3



TE Part # 1SNK916303R0000  
JB16-3



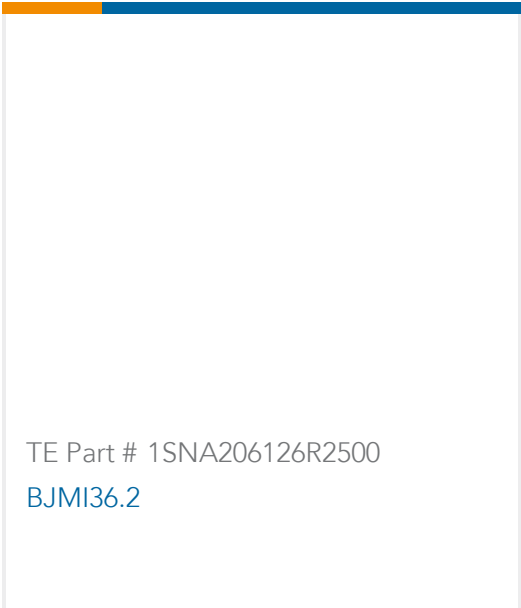
TE Part # 1SNA115124R0700  
M35/16



TE Part # 1SNA165114R1700  
M6/8.P



TE Part # 1SNK922305R0000  
JB22-5



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK916305R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK916305R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK916305R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

Catalogue - ENTRELEC terminal-blocks-sna-series

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

JB16-5

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