



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Disconnect**  
Modular Terminal Block Product Type: **Screw Clamp Terminal Block**  
Rated Cross Section: **6 mm<sup>2</sup>**  
Primary Product Color: **Gray**

Features

Product Type Features

|                                     |                            |
|-------------------------------------|----------------------------|
| Modular Terminal Block Product Type | Screw Clamp Terminal Block |
|-------------------------------------|----------------------------|

Configuration Features

|                     |            |
|---------------------|------------|
| Block Function      | Disconnect |
| Number of Positions | 2          |

Electrical Characteristics

|                |         |
|----------------|---------|
| Voltage Rating | 800 VAC |
|----------------|---------|

Body Features

|                       |      |
|-----------------------|------|
| Primary Product Color | Gray |
|-----------------------|------|

Contact Features

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

Termination Features

|                                    |                |
|------------------------------------|----------------|
| Termination Method to Wire & Cable | Screw Terminal |
|------------------------------------|----------------|

Mechanical Attachment

|                         |          |
|-------------------------|----------|
| Connector Mounting Type | DIN Rail |
|-------------------------|----------|



Dimensions

|                     |               |
|---------------------|---------------|
| Rated Cross Section | 6 mm²         |
| Product Spacing     | 8 mm[.314 in] |
| Wire Size           | 6 mm²         |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Storage Temperature Range   | -55 – 110 °C[-67 – 230 °F] |
| Operating Temperature Range | -55 – 110 °C[-67 – 230 °F] |

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

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: JUNE 2022 (224)<br>Candidate List Declared Against: JUNE 2022 (224)<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

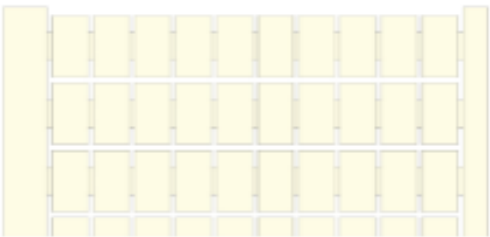
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

1SNA115685R1200

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .314 in [8 mm], 2 Position, Screw Terminal, Signal, DIN Rail



|                                                                                                                                  |                                                                                                                                   |                                                                                                                                    |                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # 1SNA234000R0200<br/>RC810</p>     | <p>TE Part # 1SNA114205R2000<br/>AD2.5</p>                                                                                        | <p>TE Part # 1SNA116987R0200<br/>FEMR8</p>                                                                                         | <p>TE Part # 1SNA164581R1300<br/>BJS8</p>                                                                                            |
| <p>TE Part # 1SNA164582R1400<br/>BJS8</p>                                                                                        | <p>TE Part # 1SNA164583R1500<br/>BJS8</p>                                                                                         | <p>TE Part # 1SNA167860R0100<br/>FC4</p>                                                                                           | <p>TE Part # 1SNA173888R2000<br/>BP8.A4</p>                                                                                          |
|  <p>TE Part # 1SNA174789R0500<br/>BJS8-20</p> |  <p>TE Part # 1SNA176669R1600<br/>BJMI8-2</p>  |  <p>TE Part # 1SNA176670R1300<br/>BJMI8-3</p> |  <p>TE Part # 1SNA176671R0000<br/>BJMI8-4</p>   |
|  <p>TE Part # 1SNA176672R0100<br/>BJMI8-5</p> |  <p>TE Part # 1SNA176673R0200<br/>BJMI8-10</p> | <p>TE Part # 1SNA206394R0200<br/>EV6I</p>                                                                                          |  <p>TE Part # 1SNA206722R0200<br/>AL4-M3-R1</p> |
| <p>TE Part # 1SNA399903R0200<br/>BADL</p>                                                                                        | <p>TE Part # 1SNA163427R1700<br/>EP6-3</p>                                                                                        | <p>TE Part # 1SNA163428R2000<br/>EP8-4</p>                                                                                         |  <p>TE Part # 1SNA174788R0400<br/>BJS8</p>      |

Documents

- CAD Files
- 3D PDF





3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115685R1200\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115685R1200\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNA115685R1200\\_A.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[M6/8.RS](#)

English

[ENTRELEC Terminal Block - Master Catalog](#)

English

[ENTRELEC Terminal Blocks Catalogue \(RUS\)](#)