

1SNK922302R0000 ✓ ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK922302R0000

Terminal Block & Strip Conducting Accessories, Jumper Bar, 2 Pole, Product Spacing .866 in [22 mm], -67 – 230 °F [-55 – 110 °C], ENTRELEC SNK

[View on TE.com >](#)



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



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **2**

PCB Mount Retention Type: **Screw**

Product Spacing: **22 mm [ .866 in ]**

Contact Current Rating (Max): **192 A**

## Features

### Product Type Features

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

### Configuration Features

|                 |   |
|-----------------|---|
| Number of Poles | 2 |
|-----------------|---|

### 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)                                     | 175 A  |
| Power Loss   | 6.1 W  |
| Dielectric Withstanding Voltage (Max)                    | 2200 V |
| Short-Time Withstanding Current Rating @ 1s              | 8400 A |
| Voltage Rating (IEC)                                     | 1000 V |
| Current Rating (UL)                                      | 175 A  |
| Current Rating (IEC)                                     | 192 A  |

### Body Features

|                               |                |
|-------------------------------|----------------|
| Product Weight                | 27 g [.952 oz] |
| Plastic & Resin Material Type | Polyamide      |

### Contact Features

|                              |       |
|------------------------------|-------|
| Contact Current Rating (Max) | 192 A |
|------------------------------|-------|

### Mechanical Attachment

|                          |             |
|--------------------------|-------------|
| Tightening Torque        | 17.7 in-lbs |
| PCB Mount Retention Type | Screw       |

### Dimensions

|                 |                  |
|-----------------|------------------|
| Tool Size       | 4 mm[.157 in]    |
| Product Depth   | 20.7 mm[.815 in] |
| Product Width   | 22 mm[.866 in]   |
| Product Height  | 35 mm[1.378 in]  |
| Product Spacing | 22 mm[.866 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 2023<br>(233)<br>Candidate List Declared Against: JAN 2023<br>(233)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per<br>homogenous material. Also BFR/CFR/PVC<br>Free   |
| Solder Process Capability                     | Not reviewed for solder process capability  |

#### Product Compliance Disclaimer

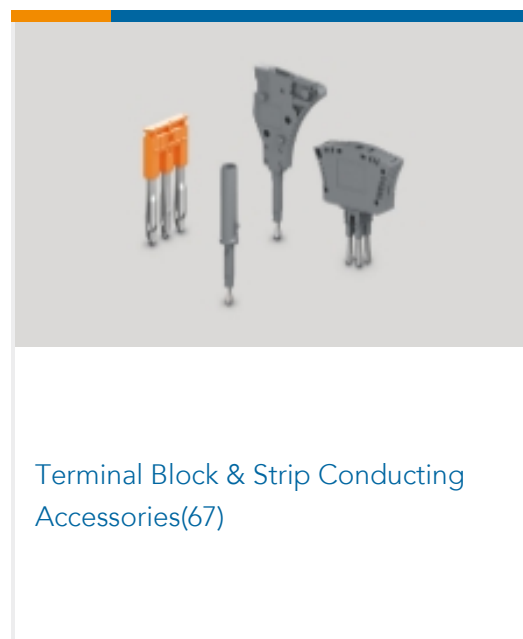
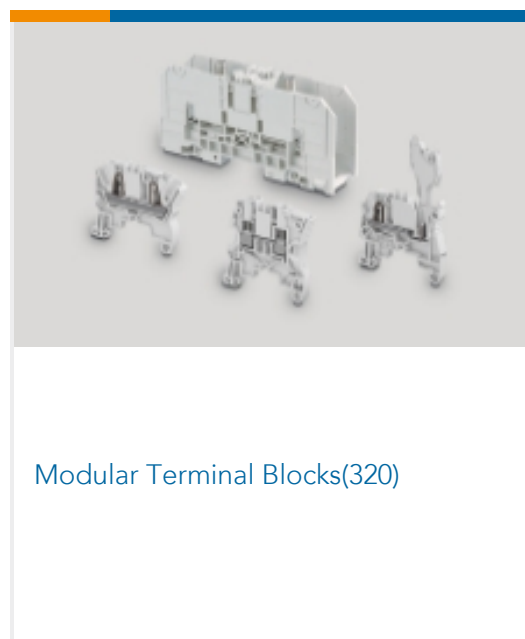
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

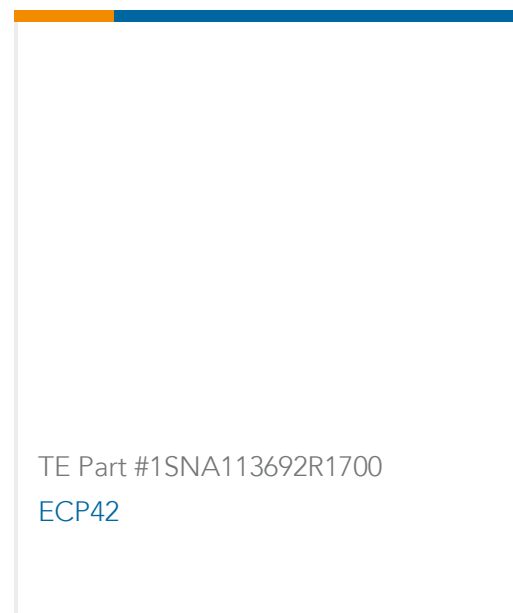
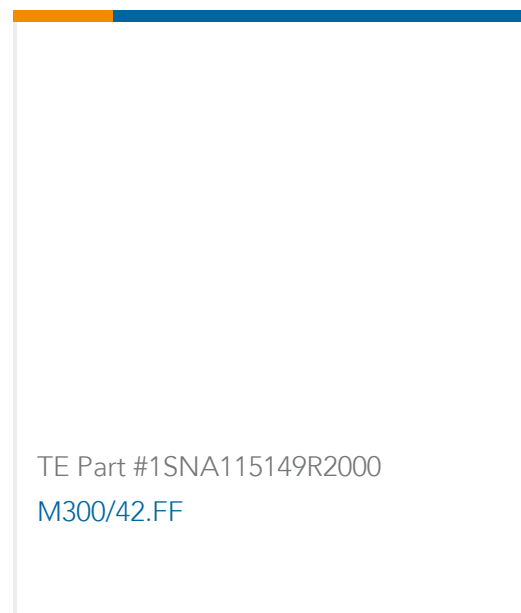
## Compatible Parts



## Also in the Series | ENTRELEC SNK



## Customers Also Bought



## Documents

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK922302R0000\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK922302R0000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1SNK922302R0000\\_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

[JB22-2](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

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

[Essential Entelec Terminal Blocks](#)



French

[Essential Entrelec Terminal Blocks](#)

English

[Essential Entrelec Terminal Blocks](#)

Japanese

---

[Product Environmental Compliance](#)

[Product Compliance](#)

English

[Product Compliance](#)

English