1SNA115314R1500 - ACTIVE



ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115314R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .236 in [6 mm], 2 Position, Screw Terminal,

ENTRELEC SNA

View on TE.com >



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks











Block Function: **Disconnect**

Modular Terminal Block Product Type: Screw Clamp Terminal Block

Rated Cross Section: 4 mm² Primary Product Color: Gray

Features

Product Type Features

| Modular Terminal Block Product Type | Screw Clamp Terminal Block |
|---|----------------------------|
| Configuration Features | |
| Gauge Type | A4 |
| Number of Levels | 1 |
| Number of Poles | 2 |
| Number of Circuits | 1 |
| Block Function | Disconnect |
| Number of Positions | 2 |
| Electrical Characteristics | |
| Current Rating (CSA) | 5 A |
| Voltage Rating (CSA) | 150 V |
| Short-Time Withstanding Current Rating @ 1s | 480 A |
| Voltage Rating (IEC) | 500 V |
| Current Rating (IEC) | 5 A |
| | |

500 VAC

Voltage Rating



Body Features

| Body Features | |
|--|----------------------------|
| Product Weight | 14 g[.493 oz] |
| Primary Product Color | Gray |
| Contact Features | |
| Contact Base Material | Gold |
| Contact Current Rating (Max) | 5 A |
| Termination Features | |
| Termination Method to Wire & Cable | Screw Terminal |
| Mechanical Attachment | |
| DIN Rail Mounting Type | G32, TH35-15, TH35-7.5 |
| Connector Mounting Type | DIN Rail |
| Housing Features | |
| Housing Material | Polyamide |
| Dimensions | |
| Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp | .5 – 4 mm² |
| Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp | $.5 - 4 \text{ mm}^2$ |
| Wire Stripping Length | 9.5 mm[.37 in] |
| Tool Size | 4 mm[.157 in] |
| Product Depth | 40.5 mm[1.59 in] |
| Product Width | 6 mm[.236 in] |
| Product Height | 53 mm[2.08 in] |
| Rated Cross Section | 4 mm ² |
| Product Spacing | 6 mm[.236 in] |
| Wire Size | 4 mm ² |
| Usage Conditions | |
| Operating Temperature Range | -55 – 110 °C[-67 – 230 °F] |
| Operation/Application | |
| Circuit Application | Signal |
| Industry Standards | |
| IP Rating | IP20 |
| | |



UL Flammability Rating

UL 94V-0

Product Compliance

For compliance documentation, visit the product page on TE.com>

| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Pb (3.5% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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













TE Part # 1SNA183436R0500 **CVABM**

TE Part # 1SNA399903R0200 BADL

TE Part # 1SNA114328R2200 FEMT3

TE Part # 1SNA114329R2300 BNT2

TE Part # 1SNA173906R2200 BRC-1

TE Part # 1SNA173907R2300 BRC-1.5

TE Part # 1SNA173908R0400 BRC-2.5



TE Part # 1SNA174558R0500 BRC-0.5



TE Part # 1SNA174601R0100 BRC-4



TE Part # 1SNA178746R1500 CBM8





Also in the Series | ENTRELEC SNA



Modular Terminal Blocks(182)



Terminal Block & Strip Conducting Accessories(26)



Terminal Block & Strip Insulating Accessories(14)

Customers Also Bought











TE Part #1SNA194836R0100 BAMH

TE Part #1SNA167735R2700 VSJ6

TE Part #1SNS420001Z0072 384.00B2246176K02.C TE Part #1SNS420001Z0263 13300B2264155A00.C (INT.A)

TE Part #1SNS420001Z0264 384.00B2246177X00-B

TE Part #1SNS420001Z1793 54000A 6514112C00.B

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNA115314R1500_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115314R1500_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115314R1500_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

M4/6.ST.Au

English

ENTRELEC Terminal Block - Master Catalog

English

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .236 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA



ENTRELEC Terminal Blocks Catalogue (RUS)