

1SNA115643R2700

✓ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115643R2700

Modular Terminal Blocks, Feed-Through & Ground, Screw Clamp
Terminal Block, Gray, Product Spacing .235 in [6 mm], 6 Position,
ENTRELEC SNA

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through & Ground**
Modular Terminal Block Product Type: **Screw Clamp Terminal Block**
Rated Cross Section: **2.5 mm²**
Primary Product Color: **Gray**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	A2
Number of Levels	3
Number of Poles	6
Number of Circuits	3
Block Function	Feed-Through & Ground
Number of Positions	6

Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	300 V
Voltage Rating (CSA)	300 V
Current Rating (CSA)	20 A
Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	380 V
Current Rating (UL)	26 A
Current Rating (IEC)	22 A
Voltage Rating	380 VAC

Body Features



Product Weight	16 g[.564 oz]
Primary Product Color	Gray

Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Mechanical Attachment

DIN Rail Mounting Type	G32, TH35-15, TH35-7.5
Tightening Torque	3.5 in-lbs
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide 6.6
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Dimensions

Wire Stripping Length	6 mm[.236 in]
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.22 – 2.5 mm²
Tool Size	3.5 mm[.138 in]
Product Depth	43.5 mm
Product Width	6 mm[.235 in]
Product Length	43.5 mm
Product Height	81 mm
Rated Cross Section	2.5 mm²
Product Spacing	6 mm[.235 in]
Wire Size	2.5 mm²

Usage Conditions

Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
Installation Temperature Range	-5 – 40 °C[23 – 104 °F]
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

IP Rating	IP20
UL Flammability Rating	UL 94V-0

Product Compliance



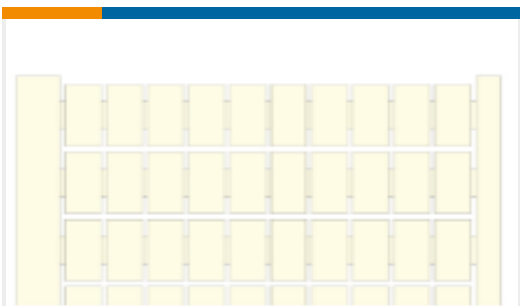
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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) Candidate List Declared Against: JUNE 2022 (224) 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

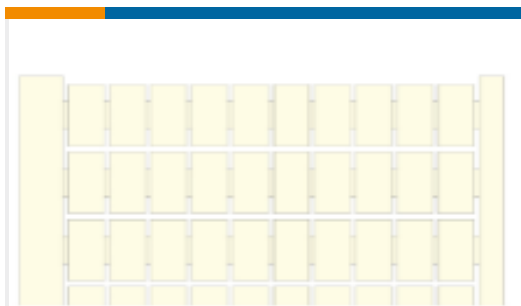
Product Compliance Disclaimer

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>

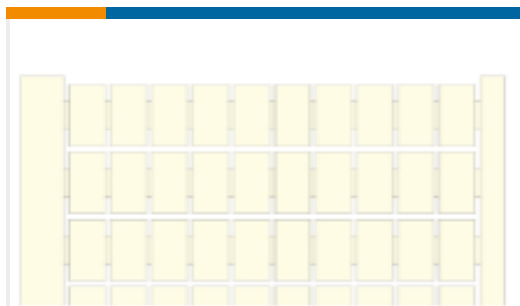
Compatible Parts



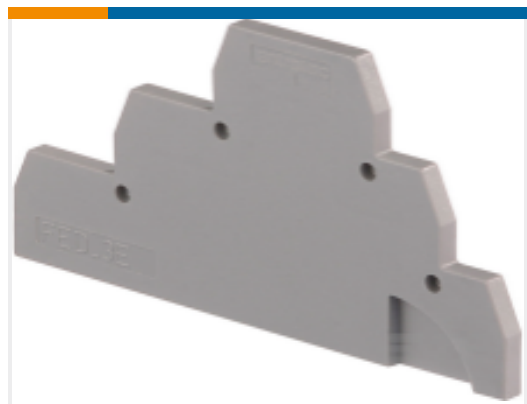
TE Part # 1SNA103775R0000
RC65-BL



TE Part # 1SNA103776R0100
RC65-RD



TE Part # 1SNA232000R0000
RC65



TE Part # 1SNA116771R2000
FED3E



TE Part # 1SNA116900R2700
BADH



TE Part # 1SNA177812R1700
EL61



TE Part # 1SNA178024R2500
BJD6



TE Part # 1SNA178025R2600
BJD6



TE Part # 1SNA178026R2700
BJD6

TE Part # 1SNA178027R2000
BJD6

TE Part # 1SNA178032R2500
BJD6

TE Part # 1SNA178033R2600
BJD6

Also in the Series

ENTRELEC SNA

Modular Terminal Blocks(182)

Terminal Block & Strip Conducting
Accessories(26)

Terminal Block & Strip Insulating
Accessories(14)

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNA115643R2700_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115643R2700_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115643R2700_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

D2.5/6.DPA1

English

ENTRELEC Terminal Block - Master Catalog

English

ENTRELEC Terminal Blocks Catalogue (RUS)