

1SNA400620R1700 ✓ ACTIVE

ENTRELEC | ENTRELEC SNK

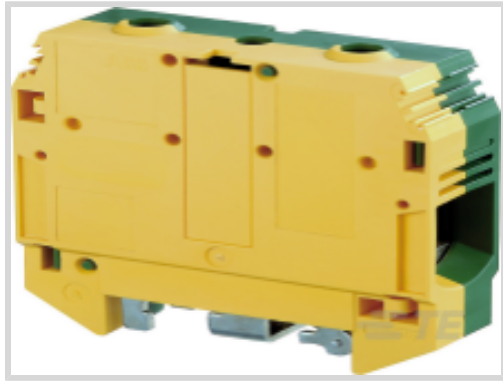
TE Internal #: 1SNA400620R1700

Modular Terminal Blocks, Ground, Screw Clamp Terminal Block,
Green & Yellow, Product Spacing 26 mm, 6 Position, Screw
Terminal, Power, ENTRELEC SNK

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Ground**

Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Rated Cross Section: **95 mm²**

Primary Product Color: **Green & Yellow**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	B12
Number of Levels	1
Number of Poles	2
Number of Circuits	1
Block Function	Ground
Number of Positions	6

Electrical Characteristics

Impulse Withstanding Voltage Rating (IEC)	8000 V
Dielectric Test Voltage	3500 V
Short-Time Withstanding Current Rating @ 1s	11400 A

Body Features

Product Weight	278 g
Primary Product Color	Green & Yellow

Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Mechanical Attachment

DIN Rail Mounting Type	TH35-15
Tightening Torque	79.5 in-lbs
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide 6.6
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Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	2 – 0000 AWG
Wire Stripping Length	26 mm[1.024 in]
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	35 – 95 mm ²
Tool Size	6 mm[.236 in]
Product Depth	85.2 mm
Product Width	26 mm
Product Length	85.2 mm
Product Height	87 mm
Rated Cross Section	95 mm ²
Product Spacing	26 mm
Wire Size	95 mm ²

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	Power
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Industry Standards

IP Rating	IP10
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 # 1SNA238000R1600
RC1010

TE Part # 1SNA116900R2700
BADH

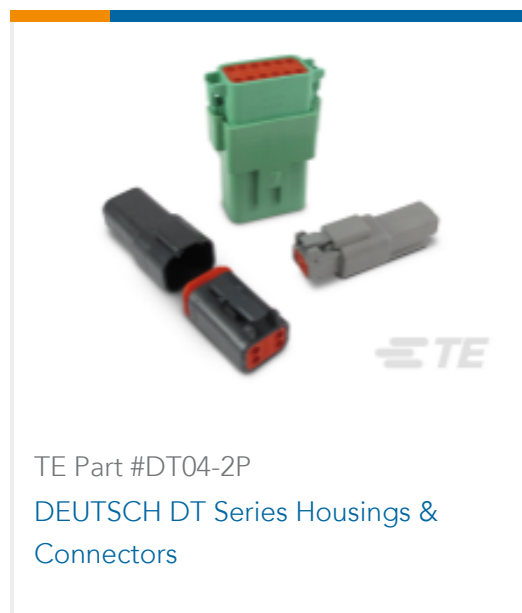
Also in the Series | ENTRELEC SNK

Modular Terminal Blocks(318)

Terminal Block & Strip Conducting Accessories(67)

Terminal Block & Strip Insulating Accessories(30)

Customers Also Bought



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_1SNA400620R1700_B1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA400620R1700_B1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA400620R1700_B1.2d_dxf.zip](#)

English

3D PDF

3D

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

[D95/26.P](#)

English

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