1SNA195686R1400 ✔ ACTIVE

ENTRELEC | ENTRELEC SNA

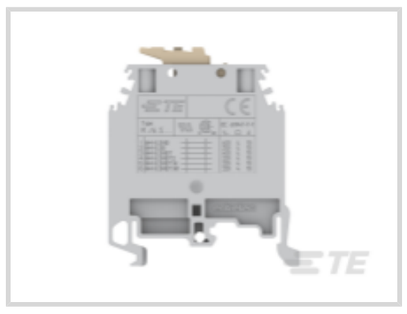
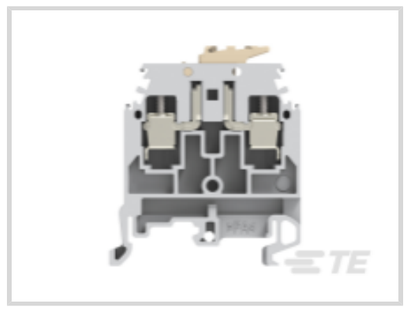
TE Internal #: 1SNA195686R1400

Screw Clamp Terminal Block, Disconnect, Beige, 6 mm [.235 in] Spacing, 2 Position, Screw Terminal, Signal, DIN Rail, 400 VAC, 10 AWG, 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**

Primary Product Color: **Beige**

Product Spacing: **6 mm [.235 in]**

Number of Positions: **2**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block

Configuration Features

Number of Levels	1
Gauge Type	A4
Number of Poles	2
Number of Circuits	1
Block Function	Disconnect
Number of Positions	2

Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	300 V
Impulse Withstanding Voltage Rating (IEC)	4000 V
Current Rating (IEC)	20 A
Current Rating (UL)	10 A
Current Rating (CSA)	15 A

Dielectric Withstanding Voltage (Max)	2500 V
Voltage Rating (IEC)	400 V
Voltage Rating (CSA)	600 V
Short-Time Withstanding Current Rating @ 1s	300 A
Operating Voltage	400 VAC

Body Features

	.388 oz
Primary Product Color	Beige

Termination Features

Termination Method to Wire & Cable	Screw Terminal

Mechanical Attachment

DIN Rail Mounting Type	G32, TH35-15, TH35-7.5
Tightening Torque	4.4 in-lbs
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide 6.6

Dimensions

Product Depth	44.5 mm
Tool Size	4 mm[.157 in]
Wire Stripping Length	9.5 mm[.374 in]
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.5 – 4 mm²
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.5 – 4 mm²
Product Width	6 mm[.235 in]
Product Length	44.5 mm
Product Height	44.5 mm
Product Spacing	6 mm[.235 in]
Wire Size	10 AWG

Usage Conditions

Installation Temperature Range	-5 – 40 °C[23 – 104 °F]
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

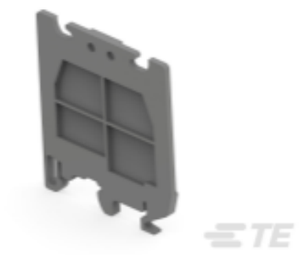
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1SNA114825R0500
SCFM6

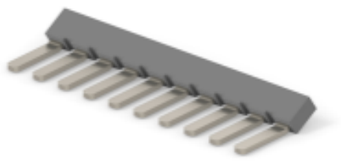
TE Part # 1SNA232000R0000
RC65

TE Part # 1SNA007865R2600
FC2



TE Part # 1SNA173059R0300
DCJ

TE Part # 1SNA114994R0700
FEM62



TE Part # 1SNA163311R2200
PC61-10



TE Part # 1SNA178746R1500
CBM8

TE Part # 1SNA178745R1400
CBM5

TE Part # 1SNA103775R0000
RC65-BL



TE Part # 1SNA233000R0100
RC610

TE Part # 1SNA399903R0200
BADL

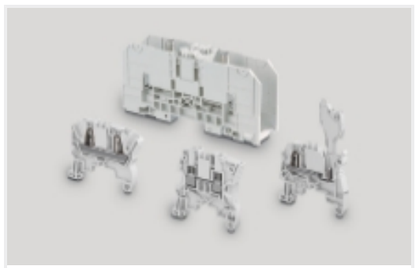
TE Part # 1SNA114205R2000
AD2.5

TE Part # 1SNA103620R0100
SCFEX3

TE Part # 1SNA103776R0100
RC65-RD

TE Part # 1SNA103619R0400
SCFEX1

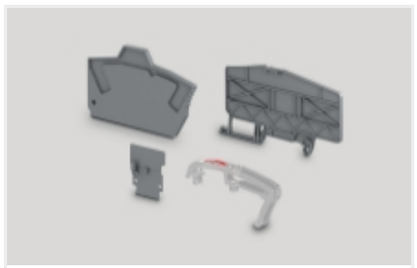
Also in the Series | ENTRELEC SNA



Modular Terminal Blocks(179)

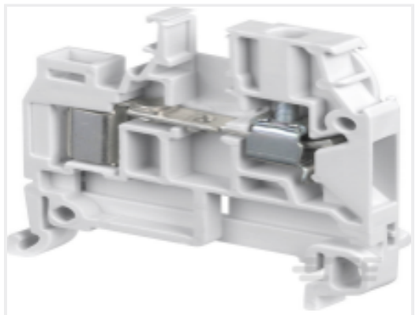


Terminal Block & Strip Conducting Accessories(21)

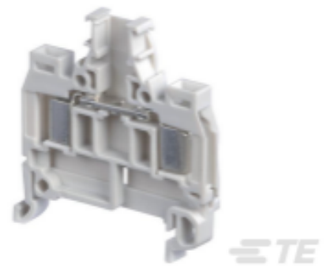


Terminal Block & Strip Insulating Accessories(14)

Customers Also Bought



TE Part #1SNA199554R2300
D2.5/5.ADO



TE Part #1SNA199571R2400
D1/5.ADO.1



TE Part #1SNK900001R0000
BAM4

TE Part #1SNA166576R2700
FIM20-I

TE Part #1SNA199323R2300
CPF5.08

TE Part #1SNA116639R2400
COP-M30-1

TE Part #1SSA265210R1100
L26521011000

TE Part #1SSA207202R4100
L20720241000

TE Part #1SNA116861R1300
M30-D-PWA

TE Part #2120686-1
SOCKET CONTACT

Documents

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_1SNA195686R1400_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1SNA195686R1400_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1SNA195686R1400_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

M4/6.SNB.V0

English

ENTRELEC Terminal Blocks Catalogue (RUS)

Agency Approvals

UL

English