1SNA115561R1500 ✔ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

View on TE.com >

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	2
Number of Poles	4
Number of Circuits	2
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
Voltage Rating (CSA)	600 V
Current Rating (CSA)	15 A
Short-Time Withstanding Current Rating @ 1s	120 A
Voltage Rating (IEC)	400 V
Current Rating (UL)	20 A
Current Rating (IEC)	10 A
Voltage Rating	400 VAC

1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

Body Features

Product Weight	21 g[.741 oz]
Primary Product Color	Gray

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
Terminal Block Disconnect Type	Blade
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide 6.6

Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.5 – 4 mm²
Wire Stripping Length	9.5 mm[.374 in]
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.5 – 4 mm²
Tool Size	4 mm[.157 in]
Product Depth	96 mm
Product Width	6 mm[.235 in]
Product Length	96 mm
Product Height	94.5 mm
Rated Cross Section	4 mm²
Product Spacing	6 mm[.235 in]
Wire Size	4 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

Industry Standards

1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

IP Rating	IP20
UL Flammability Rating	UL 94V-0

Product Compliance

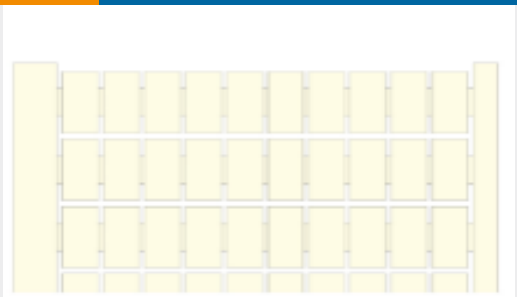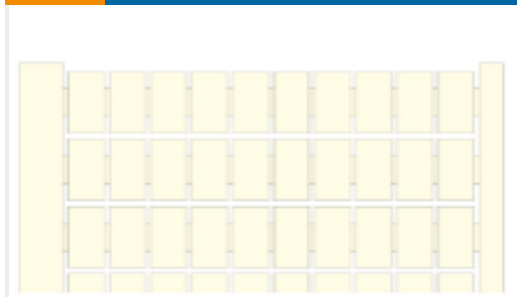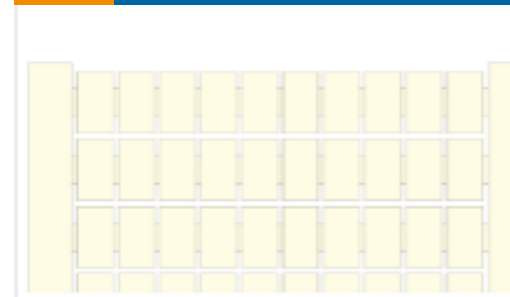For compliance documentation, visit the product page on TE.com>

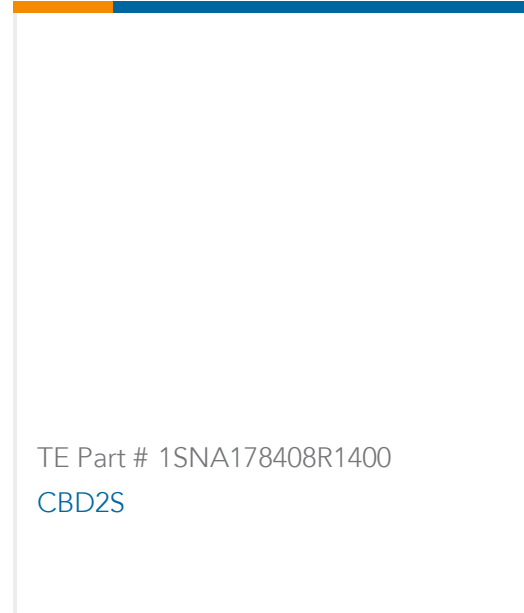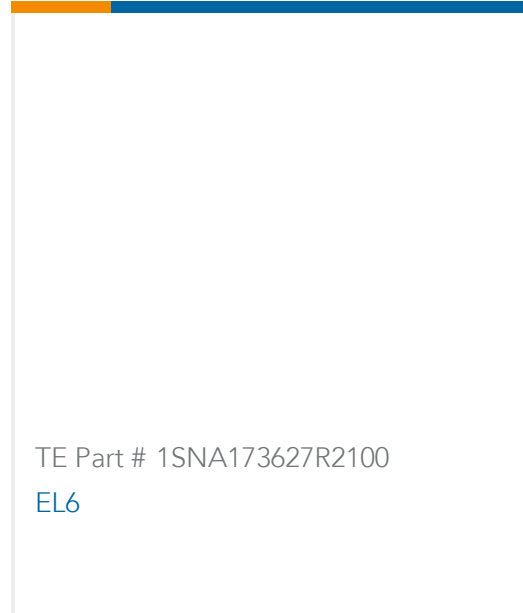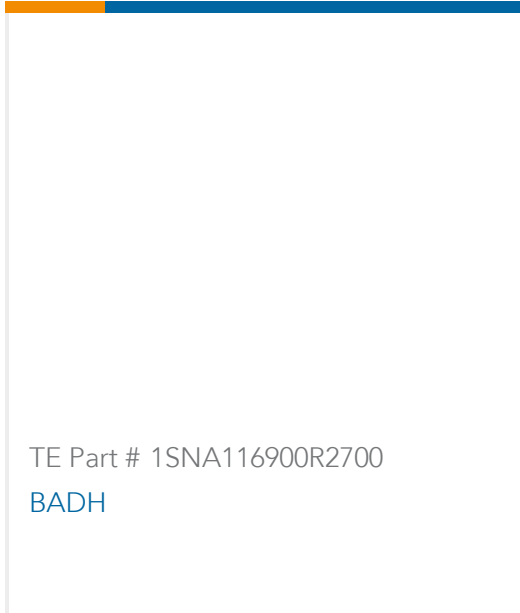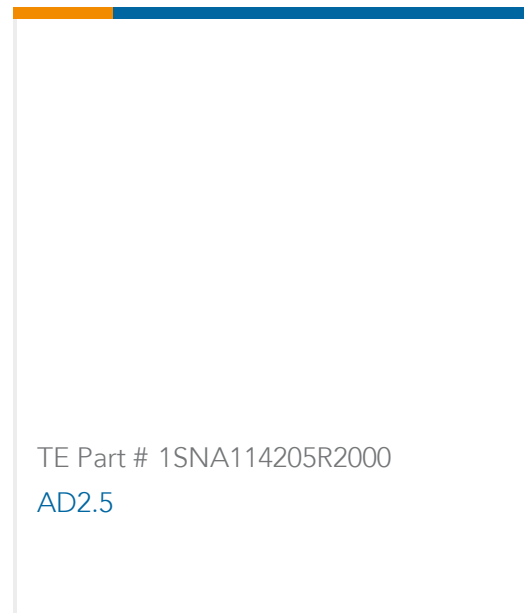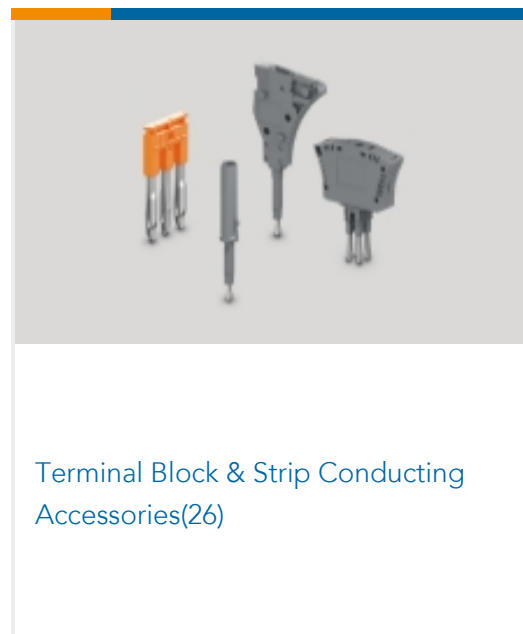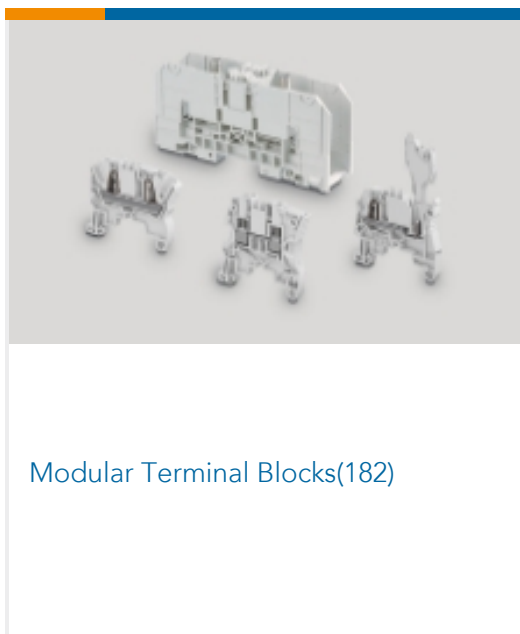| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does 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 # 1SNA163311R2200 PC61-10	TE Part # 1SNA232000R0000 RC65

1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

TE Part # 1SNA233000R0100
RC610

TE Part # 1SNA007865R2600
FC2

TE Part # 1SNA114205R2000
AD2.5

TE Part # 1SNA116591R0500
FEMS6D

TE Part # 1SNA116900R2700
BADH

TE Part # 1SNA173627R2100
EL6

TE Part # 1SNA178408R1400
CBD2S

TE Part # 1SNA179668R2000
BJMI6D-2

TE Part # 1SNA179669R2100
BJMI6D-3

TE Part # 1SNA179670R2600
BJMI6D-4

TE Part # 1SNA179671R1300
BJMI6D-5

TE Part # 1SNA179672R1400
BJMI6D-10

TE Part # 1SNA167225R2000
BJP61

TE Part # 1SNA168400R1600
EV6D

TE Part # 1SNA168485R2700
BJS61-10

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

1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

TE Part #1SNA163313R2400
PC8-10

TE Part #1SNA233000R0100
RC610

TE Part #1SNA233060R0400
RC610 1->100 VERTICAL

TE Part #1SNA299683R0100
D4/6.T3

TE Part #1SNK150011R0000
MC612PA 1->10 (x10) Horizontal

TE Part #1SNK906304R0000
JB6-4

TE Part #1SNA113373R2600
FEM8

TE Part #1SNA116591R0500
FEMS6D

TE Part #1SNA116900R2700
BADH

TE Part #1SNA118499R2300
FEM6D

Documents

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1SNA115561R1500_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1SNA115561R1500_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1SNA115561R1500_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.D2.SNBT

English

1SNA115561R1500

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product
Spacing .235 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

ENTRELEC Terminal Blocks Catalogue (RUS)