1SNA115660R0400 ✔ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115660R0400

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .315 in [8 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
Block Function	Disconnect
Number of Positions	2

Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Dielectric Test Voltage	2500 V
Short-Time Withstanding Current Rating @ 1s	90 A
Voltage Rating	630 VAC

Body Features

Product Weight	13 g[.458 oz]
Primary Product Color	Gray

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Contact Features

Contact Current Rating (Max)	6.3 A

Termination Features

Termination Method to Wire & Cable	Screw Terminal

Mechanical Attachment

DIN Rail Mounting Type	G32, TH35-15, TH35-7.5
Tightening Torque	4.425 in-lbs
Terminal Block Disconnect Type	Lever
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide

Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.5 – 6 mm²
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	.5 – 4 mm²
Wire Stripping Length	9.5 mm[.374 in]
Product Depth	41 mm[1.614 in]
Product Width	8 mm[.315 in]
Product Length	41 mm[1.614 in]
Product Height	56.5 mm[2.224 in]
Rated Cross Section	4 mm²
Product Spacing	8 mm[.315 in]
Wire Size	4 mm²

Usage Conditions

Storage Temperature Range	-55 – 110 °C[-67 – 230 °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

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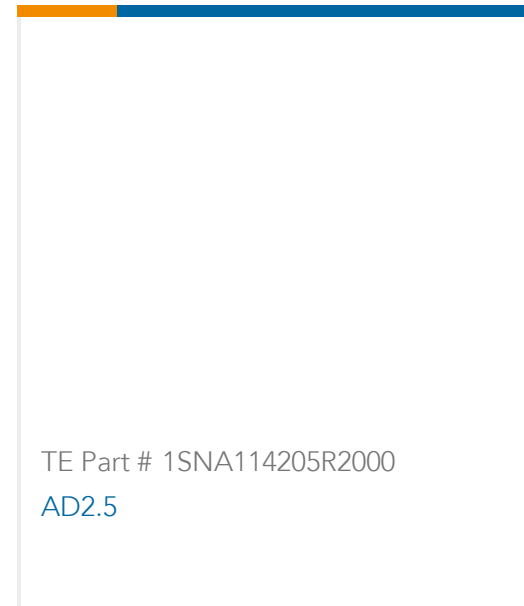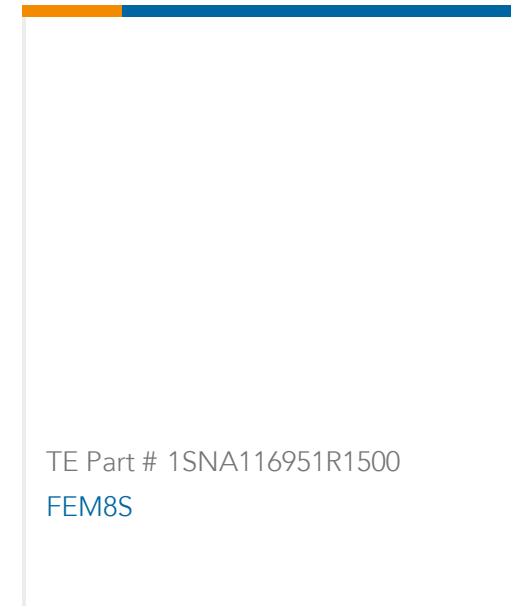
Product Compliance

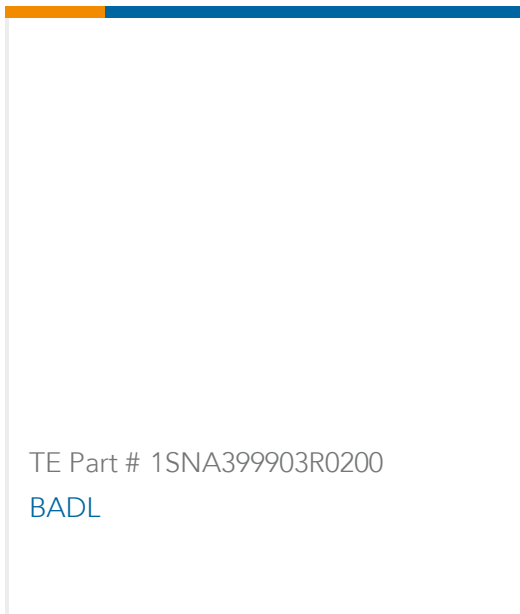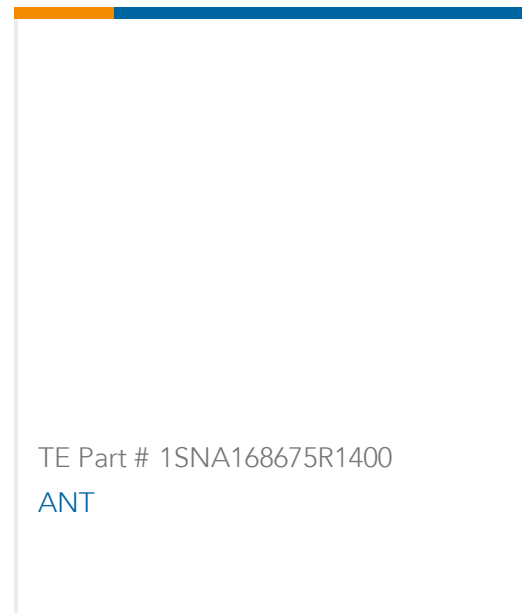For compliance documentation, visit the product page on TE.com>
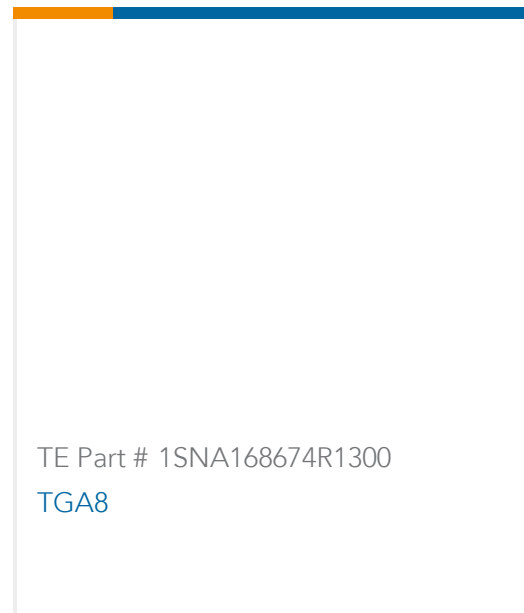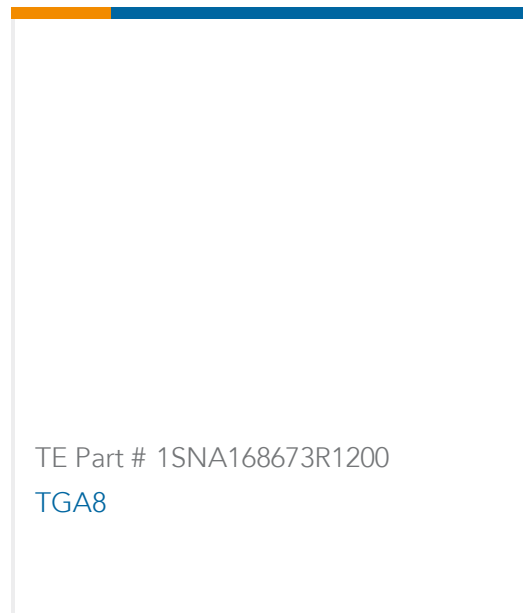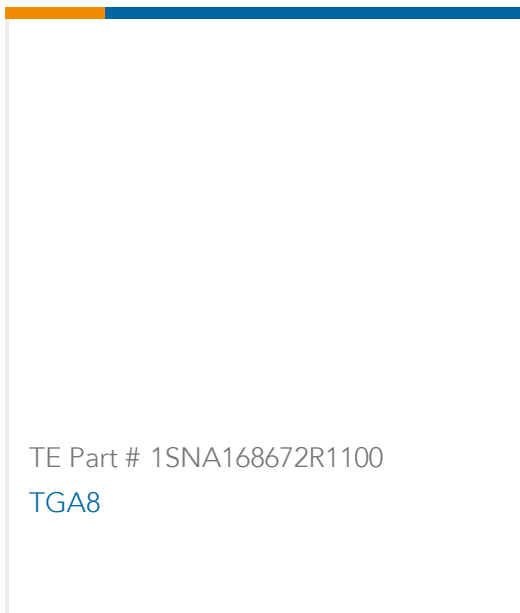
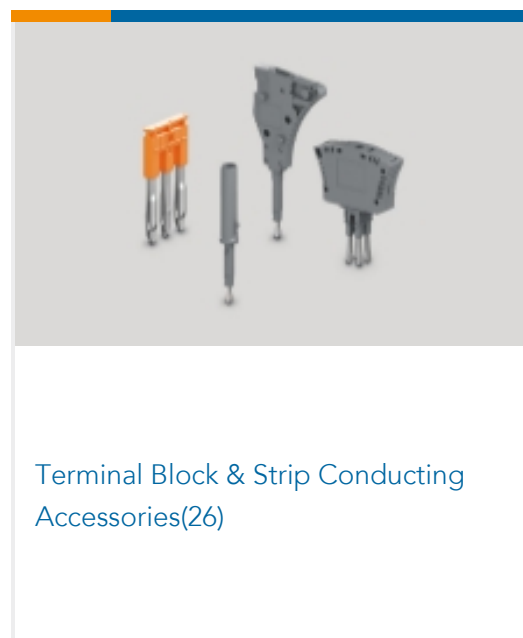|	
EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared 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
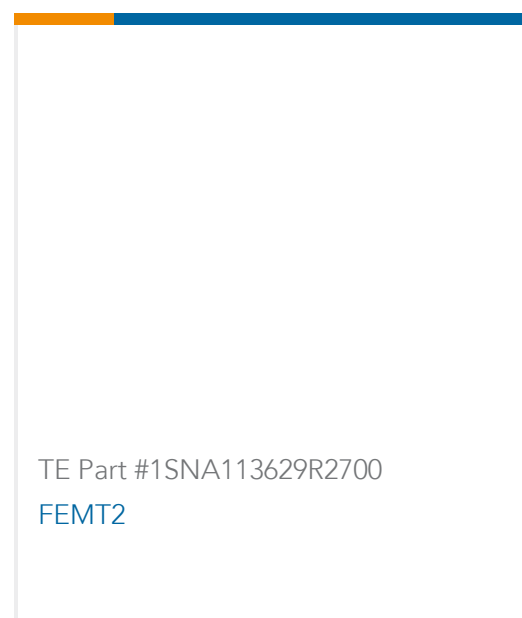

TE Part # 1SNA173523R1100
PC81-10

TE Part # 1SNA234000R0200
RC810

TE Part # 1SNA114205R2000
AD2.5

TE Part # 1SNA116951R1500
FEM8S

1SNA115660R0400

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TE Part # 1SNA168672R1100
TGA8

TE Part # 1SNA168673R1200
TGA8

TE Part # 1SNA168674R1300
TGA8

TE Part # 1SNA168675R1400
ANT

TE Part # 1SNA399903R0200
BADL

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 #1SNK705210R0000
ZK2.5-D2

TE Part #1SNK705960R0000
EK2.5-D2

TE Part #1SNA115118R1100
M6/8

TE Part #1SNA115236R1700
M6/8.ST

TE Part #1SNA115435R0700
M4/6.SB

TE Part #1SNA115971R1000
M6/8.ST1.IP20

TE Part #1SNK900652R0000
SC-JB8-2

TE Part #1SNA113629R2700
FEMT2

1SNA115660R0400

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product Spacing .315 in [8 mm], 2 Position, Screw Terminal, ENTRELEC SNA

TE Part #1SNA116854R1400
BNSV62

TE Part #1SNA206394R0200
EV6I

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNA115660R0400_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115660R0400_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115660R0400_A.3d_stp.zip

English

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Datasheets & Catalog Pages

M4/8.SN1

English