

# 1SNA115265R2400 ✓ ACTIVE

ENTRELEC | ENTRELEC SNA

TE Internal #: 1SNA115265R2400

Modular Terminal Blocks, Feed-Through, Screw Clamp Terminal Block, Gray, Product Spacing .236 in [6 mm], 2 Position, Screw Terminal, ENTRELEC SNA

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

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

Rated Cross Section: **4 mm<sup>2</sup>**

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	A4
Number of Levels	1
Number of Poles	2
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2

### Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	4000 V
Voltage Rating (CSA)	300 V
Current Rating (CSA)	25 A
Short-Time Withstanding Current Rating @ 1s	480 A
Voltage Rating (IEC)	630 V
Current Rating (UL)	30 A
Current Rating (IEC)	32 A
Voltage Rating	630 VAC

### Body Features

Product Weight	6 g [.211 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
Connector Mounting Type	DIN Rail

### Housing Features

Housing Material	Polyamide
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### Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	.2 – 4 mm <sup>2</sup>
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	.22 – 4 mm <sup>2</sup>
Wire Stripping Length	10 mm [.39 in]
Tool Size	4 mm [.157 in]
Product Depth	31 mm [1.22 in]
Product Width	6 mm [.236 in]
Product Height	41 mm [1.61 in]
Rated Cross Section	4 mm <sup>2</sup>
Product Spacing	6 mm [.236 in]
Wire Size	4 mm <sup>2</sup>

### Usage Conditions

Operating Temperature Range	-55 – 110 °C [-67 – 230 °F]
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### 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>](#)






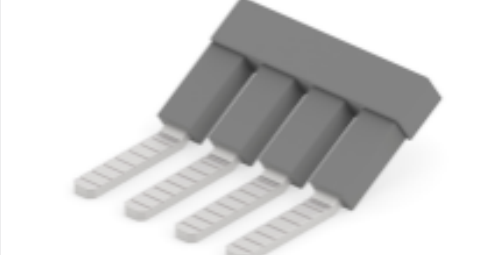

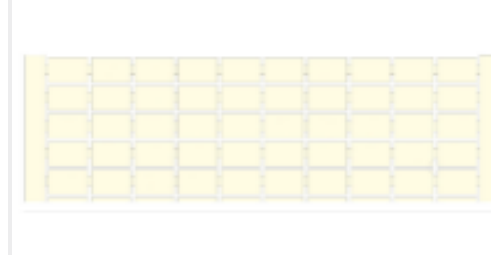


EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does 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

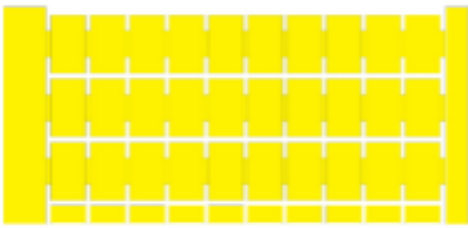
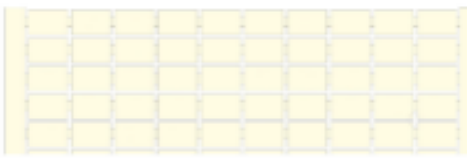
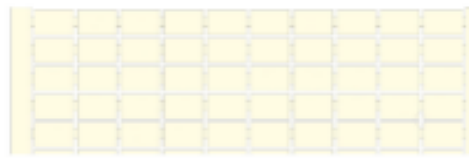
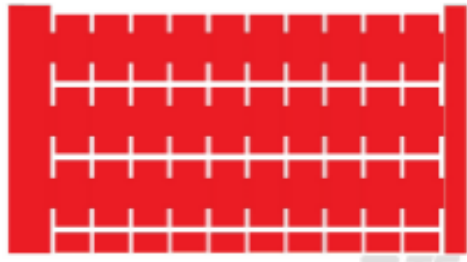



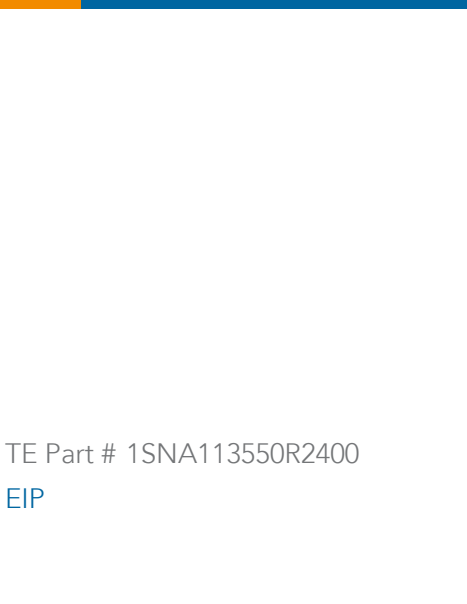
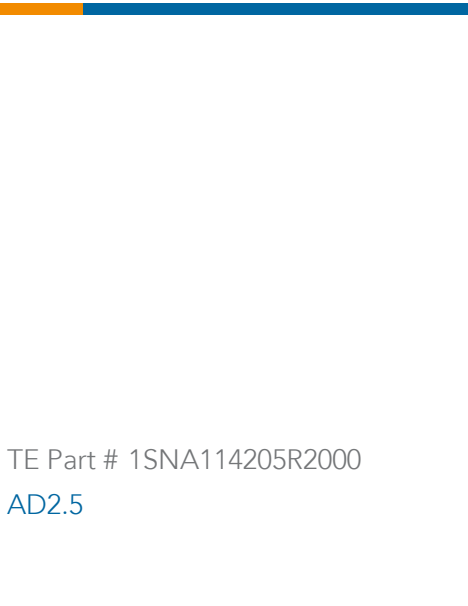

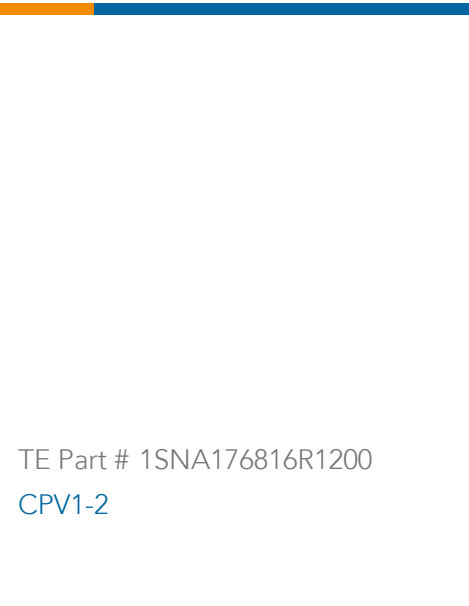
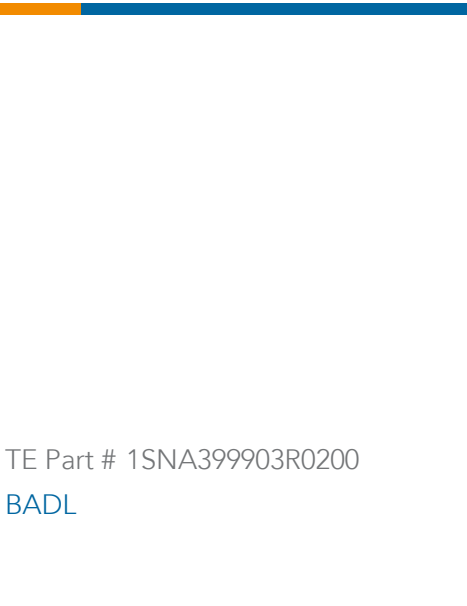
Product Compliance Disclaimer

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>

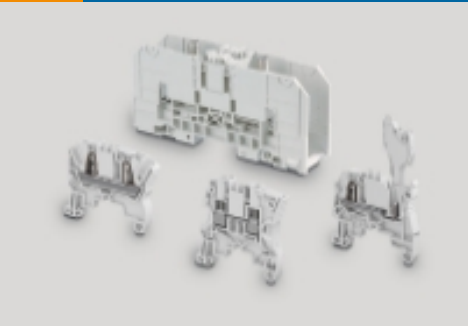

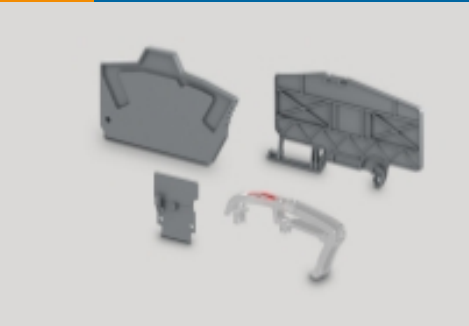
## Compatible Parts

 <p>TE Part # 1SNA103775R0000 RC65-BL</p>	 <p>TE Part # 1SNA103776R0100 RC65-RD</p>	 <p>TE Part # 1SNA113546R1400 PC6-2</p>	 <p>TE Part # 1SNA113548R2600 PC6-10</p>
 <p>TE Part # 1SNA116536R0500 PC6-3</p>	 <p>TE Part # 1SNA116537R0600 PC6-4</p>	 <p>TE Part # 1SNA173059R0300 DCJ</p>	 <p>TE Part # 1SNA206230R1100 RC610-GN</p>



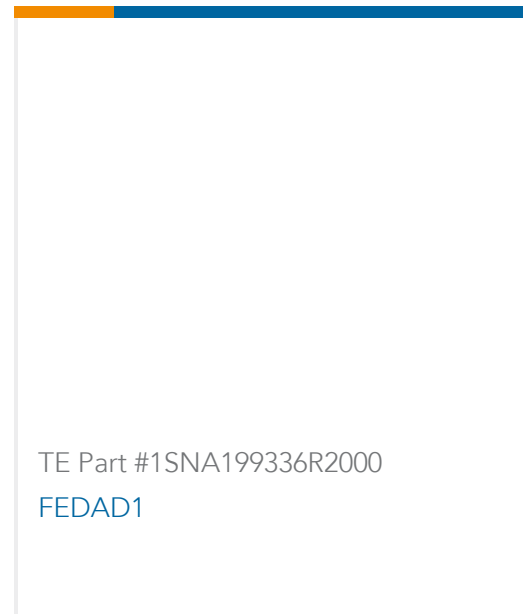
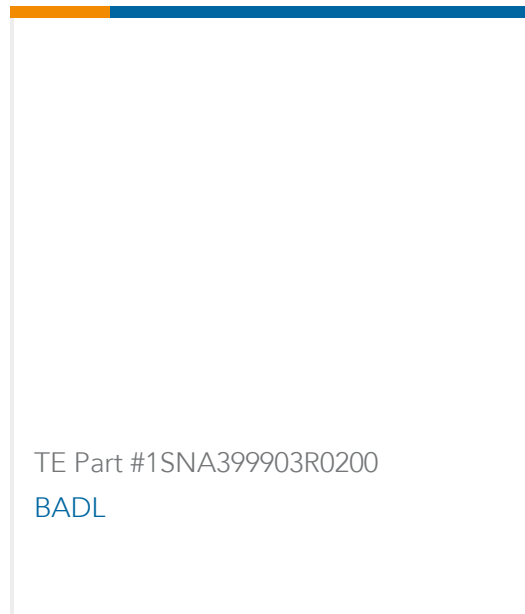
 <p>TE Part # 1SNA206231R0600 RC610-YL</p>	 <p>TE Part # 1SNA206232R0700 RC610-OR</p>	 <p>TE Part # 1SNA206233R0000 RC610-BL</p>	 <p>TE Part # 1SNA206235R0200 RC610-RD</p>
 <p>TE Part # 1SNA232000R0000 RC65</p>	 <p>TE Part # 1SNA233000R0100 RC610</p>	 <p>TE Part # 1SNA007865R2600 FC2</p>	 <p>TE Part # 1SNA113550R2400 EIP</p>
 <p>TE Part # 1SNA114205R2000 AD2.5</p>	 <p>TE Part # 1SNA116795R1100 SCFCV1-2</p>	 <p>TE Part # 1SNA176816R1200 CPV1-2</p>	 <p>TE Part # 1SNA399903R0200 BADL</p>

Also in the Series | **ENTRELEC SNA**

 <p>Modular Terminal Blocks(182)</p>	 <p>Terminal Block &amp; Strip Conducting Accessories(26)</p>	 <p>Terminal Block &amp; Strip Insulating Accessories(14)</p>
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Customers Also Bought

 <p>TE Part #1SNA105265R0300 MS4/6</p>	 <p>TE Part #1SNA233000R0100 RC610</p>	 <p>TE Part #1SNK508150R0000 ZS10-PE</p>	 <p>TE Part #1SNA199035R1600 D4/6.ADO</p>
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## Documents

### CAD Files

[3D PDF](#)

[3D](#)

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1SNA115265R2400\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1SNA115265R2400\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_1SNA115265R2400\\_A.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[MS4/6](#)

English

[ENTRELEC Terminal Block - Master Catalog](#)

English

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