

1SNK508418R0000

ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK508418R0000

Modular Terminal Blocks, Fuse, Screw Clamp Terminal Block, Gray & Dark Gray, Product Spacing .315 in [8 mm], 2 Position, DIN Rail, ENTRELEC SNK

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Connectors > Terminal Blocks & Strips > Modular Terminal Blocks

Block Function: **Fuse**Modular Terminal Block Product Type: **Screw Clamp Terminal Block**Primary Product Color: **Gray & Dark Gray**Product Spacing: **8 mm [.315 in]**Number of Positions: **2**

Features

Product Type Features

Modular Terminal Block Product Type

Screw Clamp Terminal Block

Configuration Features

Gauge Type

A5-B5

Number of Levels

1

Number of Circuits

1

Block Function

Fuse

Number of Positions

2

Electrical Characteristics

Impulse Withstanding Voltage Rating (IEC)

6000 V

Current Rating (CSA)

22 A

Voltage Rating (IEC)

630 V

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit

600 V

Voltage Rating (CSA)

600 V

Dielectric Withstanding Voltage (Max)

2000 V

Current Rating (UL)	22 A
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Current Rating (IEC)	10 A
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Body Features

Product Weight	28.5 g[1.122 oz]
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Primary Product Color	Gray & Dark Gray
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Mechanical Attachment

DIN Rail Mounting Type	TH35-15, TH35-7.5
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Connector Mounting Type	DIN Rail
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Housing Features

Housing Material	Polyamide
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Dimensions

Main Circuit Capacity - Twin Ferrule per Screw Clamp	20 - 12 AWG
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Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	24 - 6 AWG
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Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	.5 - 10 mm ²
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Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	24 - 10 AWG
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Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	.5 - 4 mm ²
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Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	24 - 6 AWG
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Wire Stripping Length	13 mm[.512 in]
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Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	.5 - 4 mm ²
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Tool Size	4 mm[.157 in]
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Product Depth	76.3 mm
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Product Length	76.3 mm[3 in]
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Product Height	74.3 mm
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Product Spacing	8 mm[.315 in]
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Usage Conditions

Installation Temperature Range	-5 - 40 °C[23 - 104 °F]
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Operating Temperature Range	-55 - 110 °C[-67 - 230 °F]
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Industry Standards

IP Rating	IP20
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UL Flammability Rating	UL 94V-0
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Product Compliance

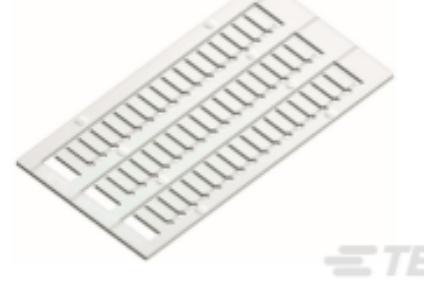
For compliance documentation, visit the product page on [TE.com](https://te.com)>

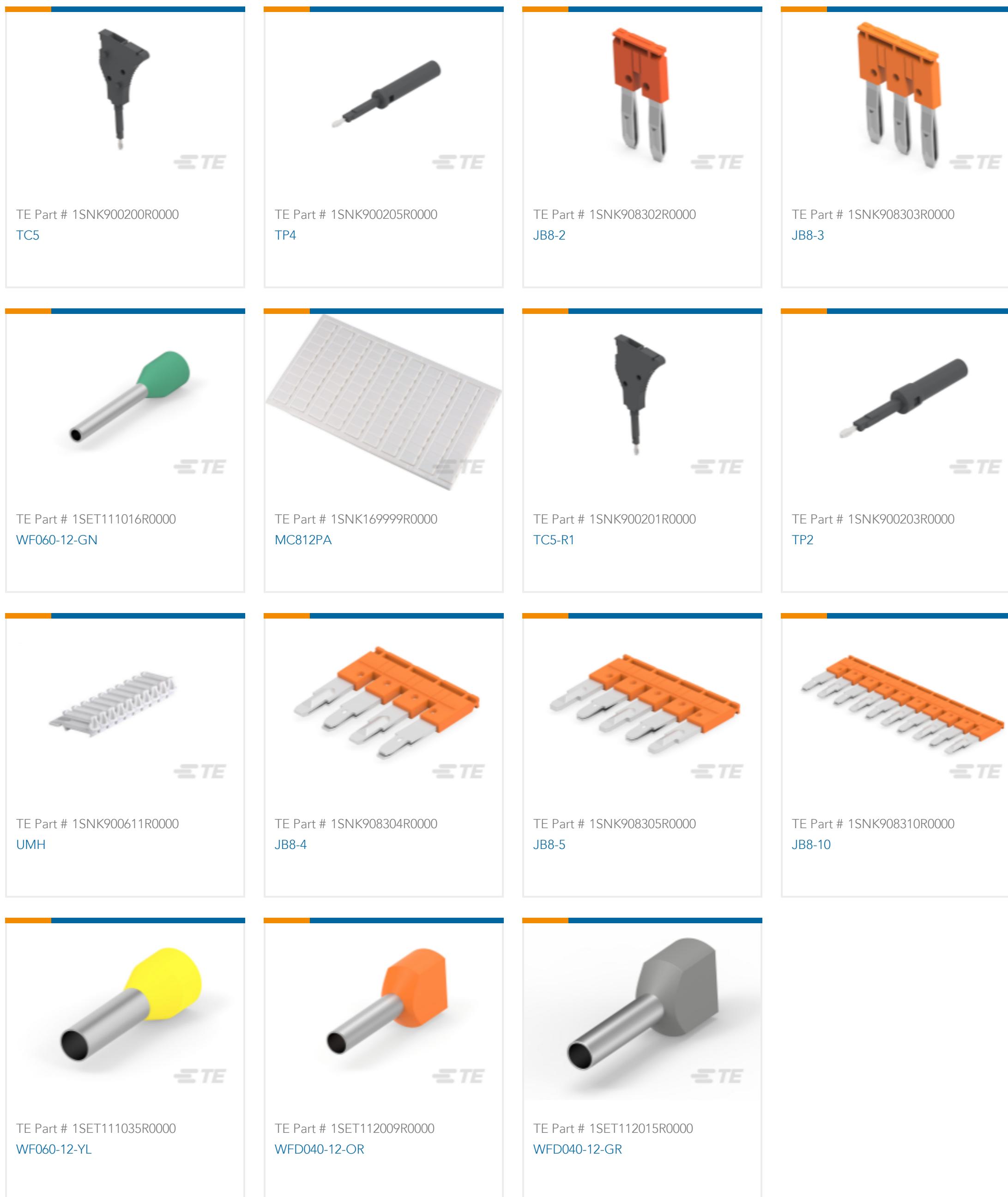
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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>

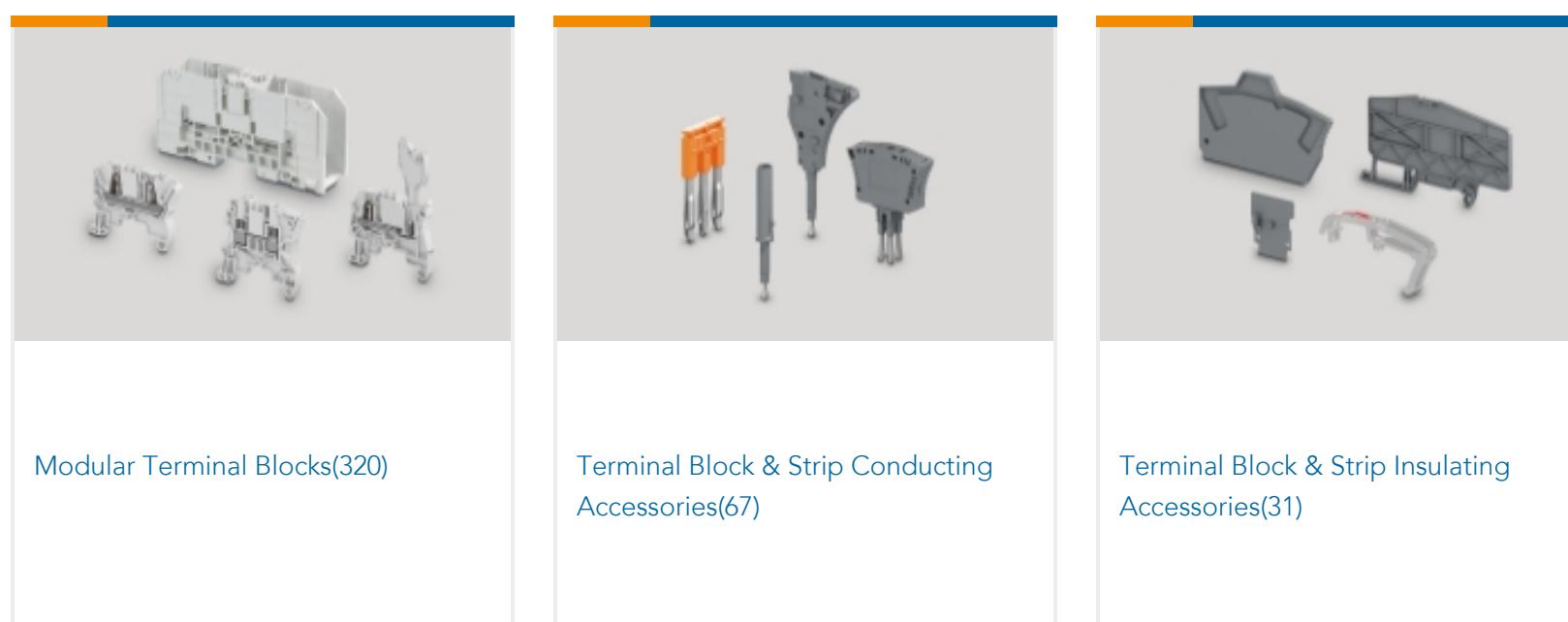
Compatible Parts

 TE Part # 1SNK160000R0000 MC812	 TE Part # 1SNK900001R0000 BAM4	 TE Part # 1SNK900002R0000 BAZ1	 TE Part # 1SNK900104R0000 ES-TC8
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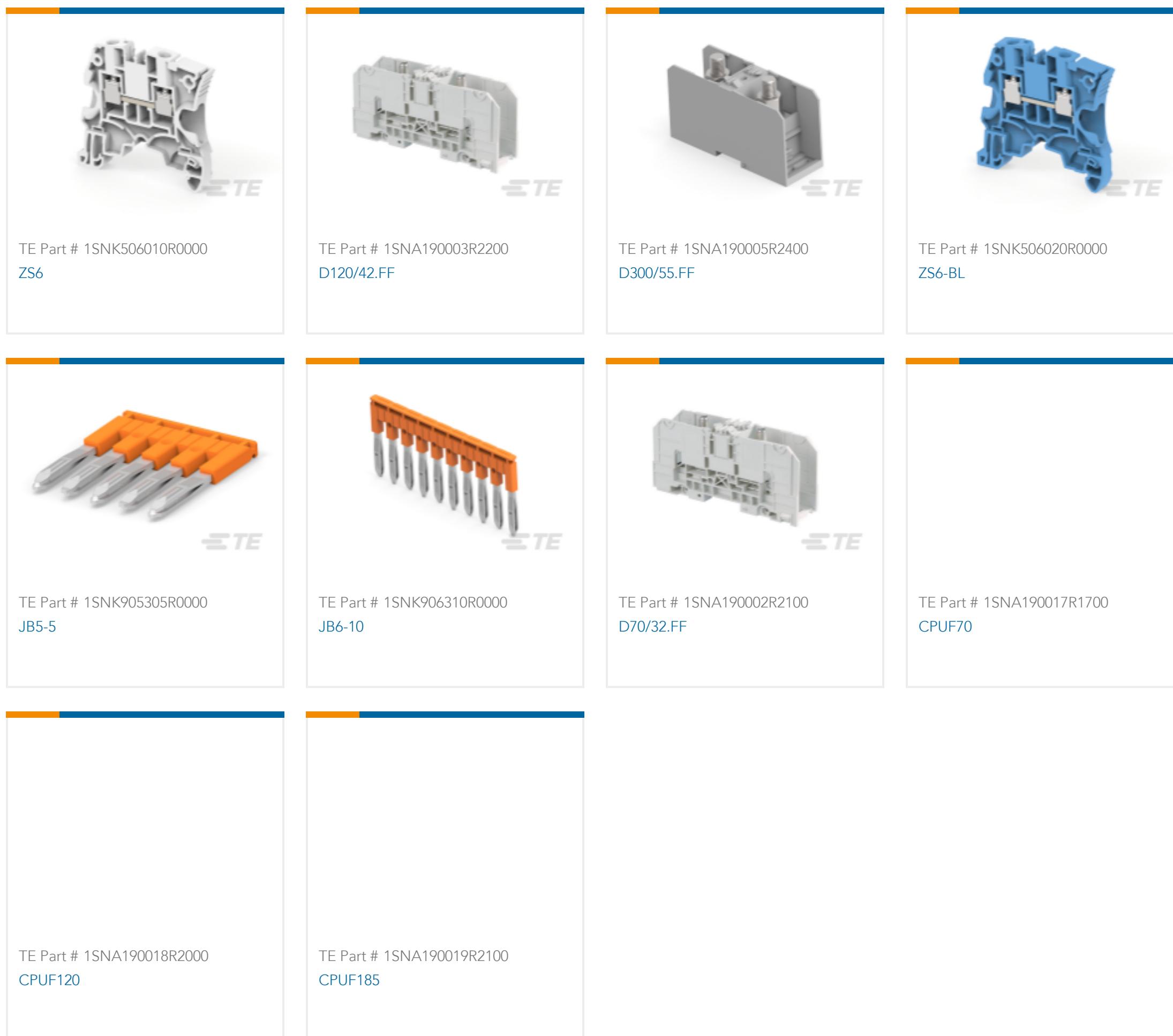


Also in the Series

ENTRELEC SNK



Customers Also Bought



Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1SNK508418R0000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK508418R0000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK508418R0000_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[ENTRELEC Terminal Block - Master Catalog](#)

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English

[ZS10-SF](#)

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[SNK SERIES TERMINAL BLOCKS](#)

English

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