

1SNK910310R0000

ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK910310R0000

Terminal Block & Strip Conducting Accessories, Jumper Bar, 10 Pole, Orange, Product Spacing .394 in [10 mm], -67 - 230 °F [-55 - 110 °C], ENTRELEC SNK

[View on TE.com >](#)

Connectors > Terminal Blocks & Strips > Terminal Block & Strip Accessories > Terminal Block & Strip Conducting Accessories

Conducting Accessory Type: **Jumper Bar**Number of Poles: **10**PCB Mount Retention Type: **Screwless**Primary Product Color: **Orange**Product Spacing: **10 mm [.394 in]**

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	10
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Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	6000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	67 A
Short-Time Withstanding Current Rating @ 1s	1920 A
Power Loss	2.4 W
Dielectric Withstanding Voltage (Max)	2200 V
Voltage Rating (IEC)	1000 V
Current Rating (UL)	67 A
Current Rating (IEC)	76 A

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	24 g [.847 oz]

Primary Product Color

Orange

Contact Features

Contact Current Rating (Max)

76 A

Mechanical Attachment

PCB Mount Retention Type

Screwless

Dimensions

Product Depth

31.5 mm[1.24 in]

Product Width

10 mm[.394 in]

Product Height

98 mm[3.858 in]

Product Spacing

10 mm[.394 in]

Usage Conditions

Installation Temperature Range

-5 - 40 °C[23 - 104 °F]

Operating Temperature Range

-55 - 110 °C[-67 - 230 °F]

Industry Standards

IP Rating

IP20

Product ComplianceFor 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: 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 # 1SNK510010R0000
ZS16



TE Part # 1SNK710010R0000
ZK10



TE Part # 1SNK710011R0000
ZK10-3P



TE Part # 1SNK710150R0000
ZK10-PE



TE Part # 1SNK710151R0000
ZK10-PE-3P



TE Part # 1SNK510020R0000
ZS16-BL



TE Part # 1SNK510030R0000
ZS16-OR



TE Part # 1SNK710020R0000
ZK10-BL



TE Part # 1SNK710021R0000
ZK10-3P-BL



TE Part # 1SNK710030R0000
ZK10-OR



TE Part # 1SNK900101R0000
CS



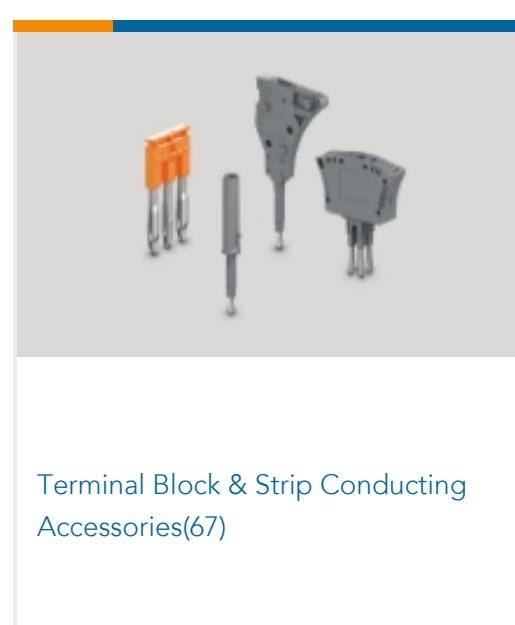
TE Part # 1SNK900659R0000
TO3.5-50-A

Also in the Series

ENTRELEC SNK



Modular Terminal Blocks(320)

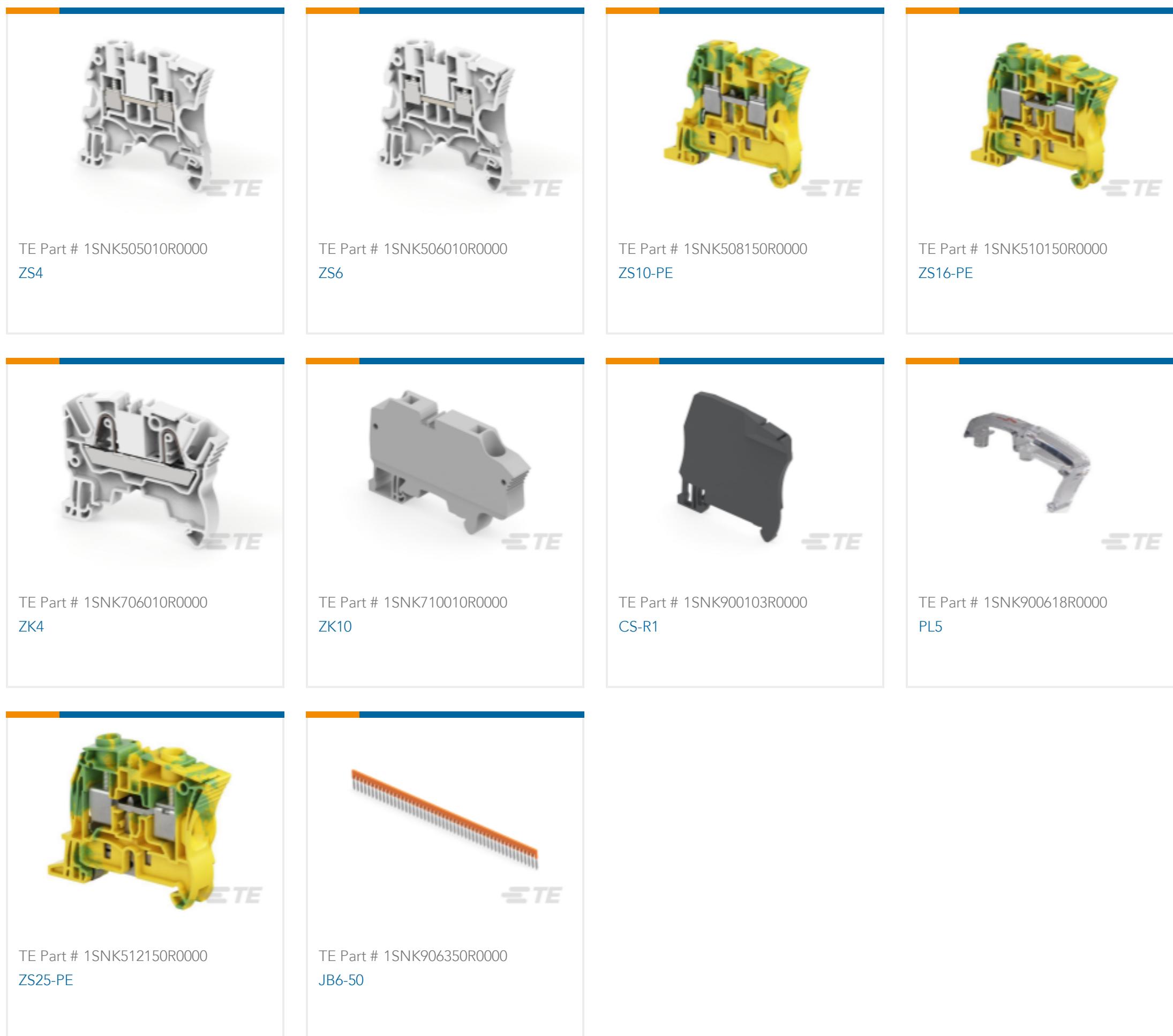


Terminal Block & Strip Conducting
Accessories(67)



Terminal Block & Strip Insulating
Accessories(31)

Customers Also Bought



Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1SNK910310R0000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK910310R0000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK910310R0000_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](#)

[ENTRELEC Terminal Block - Master Catalog](#)

English

JB10-10

English

SNK SERIES TERMINAL BLOCKS

English

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

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Essential Entrelec Terminal Blocks

Japanese