



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



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **50**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

Product Spacing: **6 mm [.236 in]**

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	50
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Electrical Characteristics

Power Loss	1.3 W
Dielectric Withstanding Voltage (Max)	2200 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (IEC)	41 A
Current Rating (UL)	30 A
Current Rating (CSA)	30 A
Voltage Rating (IEC)	1000 V
Voltage Rating (CSA)	600 V
Short-Time Withstanding Current Rating @ 1s	720 A



Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	38.1 g[1.344 oz]
Primary Product Color	Orange

Contact Features

Contact Current Rating (Max)	41 A
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Mechanical Attachment

PCB Mount Retention Type	Screwless
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Dimensions

Product Width	6 mm[.236 in]
Product Depth	26.8 mm[1.055 in]
Product Height	297 mm[11.69 in]
Product Spacing	6 mm[.236 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
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Product Compliance

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

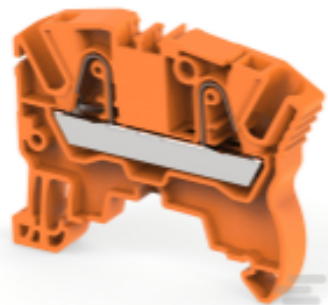
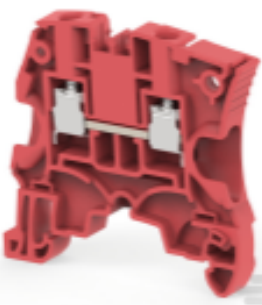
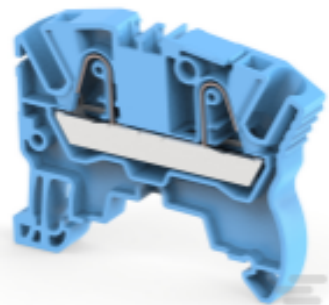
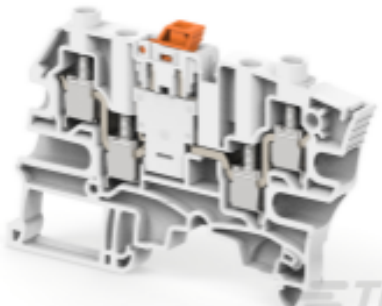
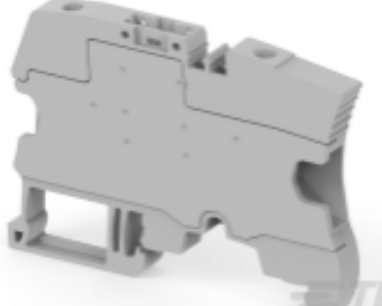
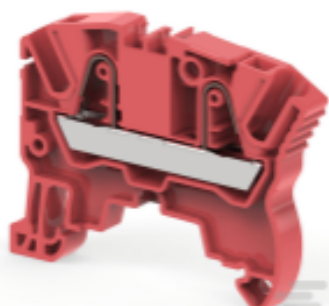
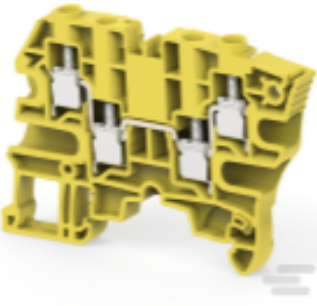
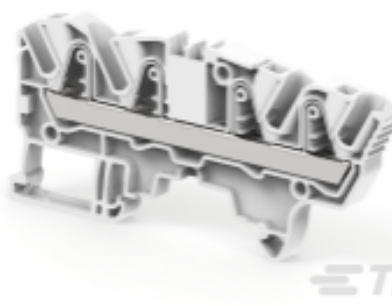
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability



Product Compliance Disclaimer

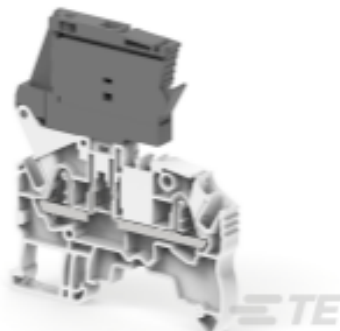
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

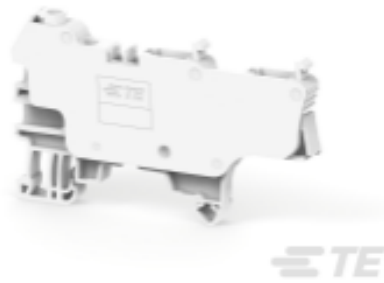
			
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TE Part # 1SNK506316R0000 ZS6-S-4S-T2	TE Part # 1SNK506013R0000 ZS4-R2	TE Part # 1SNK706062R0000 ZK4-RD	TE Part # 1SNK506030R0000 ZS6-OR
			
TE Part # 1SNK506068R0000 ZS6-4S-YL	TE Part # 1SNK900659R0000 TO3.5-50-A	TE Part # 1SNK506210R0000 ZS6-D2	TE Part # 1SNK706012R0000 ZK4-4P
			
TE Part # 1SNK506065R0000 ZS6-WH	TE Part # 1SNK506012R0000 ZS6-4S	TE Part # 1SNK506213R0000 ZS4-T3-R1	TE Part # 1SNK706011R0000 ZK4-3P



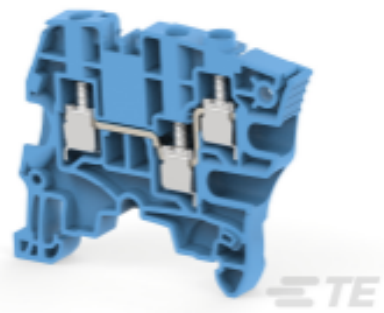
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[ZS6-3S](#)



TE Part # 1SNK706410R0000
[ZK2.5-SF](#)

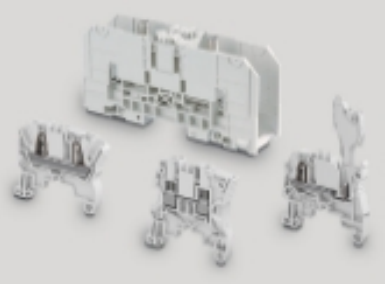


TE Part # 1SNK806013R0000
[ZDS4-22-R1](#)



TE Part # 1SNK506021R0000
[ZS6-3S-BL](#)

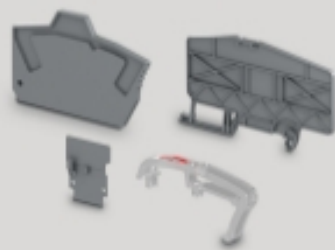
Also in the Series | **ENTRELEC SNK**



[Modular Terminal Blocks\(319\)](#)

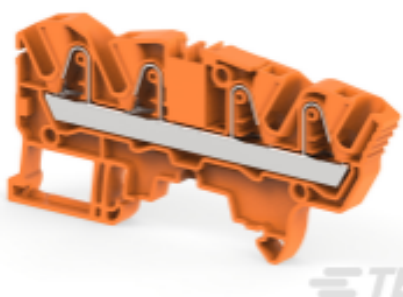


[Terminal Block & Strip Conducting Accessories\(67\)](#)

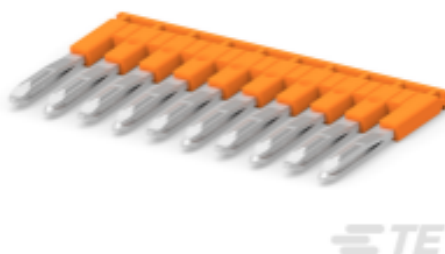


[Terminal Block & Strip Insulating Accessories\(31\)](#)

Customers Also Bought



TE Part #1SNK706032R0000
[ZK4-4P-OR](#)



TE Part #1SNK905310R0000
[JB5-10](#)



TE Part #1SNK506010R0000
[ZS6](#)



TE Part #1SNK706010R0000
[ZK4](#)



TE Part #1SNK505010R0000
[ZS4](#)



TE Part #1SNA115407R1400
[MB4/6.L3](#)



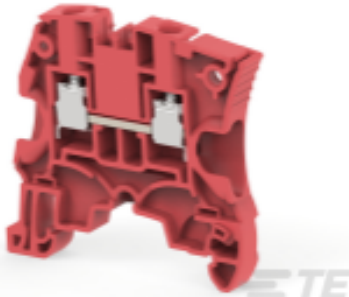
TE Part #1SNK510010R0000
[ZS16](#)



TE Part #1SNK506065R0000
[ZS6-WH](#)



TE Part #1SNK906305R0000
[JB6-5](#)



TE Part #1SNK506062R0000
[ZS6-RD](#)



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK906350R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK906350R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK906350R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

JB6-50

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)