



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: **Screw**

Primary Product Color: **Orange**

Product Spacing: **16 mm [.63 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)	8000 V
Voltage Rating (CSA)	600 V
Current Rating (CSA)	150 A
Short-Time Withstanding Current Rating @ 1s	4200 A
Power Loss	4 W
Dielectric Withstanding Voltage (Max)	2200 V
Voltage Rating (IEC)	1000 V
Current Rating (IEC)	125 A

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	56.6 g[1.996 oz]
Primary Product Color	Orange



Contact Features

Contact Current Rating (Max)	125 A
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Mechanical Attachment

Tightening Torque	10.6 in-lbs
PCB Mount Retention Type	Screw

Dimensions

Tool Size	5.5 mm[.217 in]
Product Depth	23.4 mm[.921 in]
Product Width	16 mm[.629 in]
Product Height	155.5 mm[6.122 in]
Product Spacing	16 mm[.63 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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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>

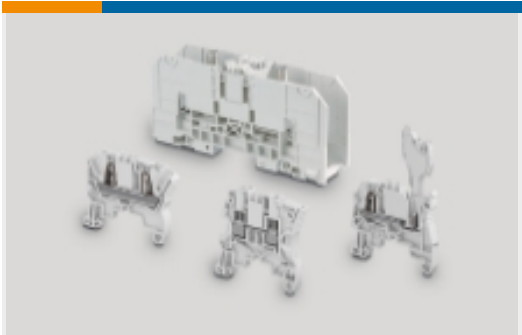
Compatible Parts

 TE Part # 1SNK516010R0000 ZS35	 TE Part # 1SNA105124R1600 M35/16	 TE Part # 1SNA115124R0700 M35/16	 TE Part # 1SNA125124R0100 M35/16.N
 TE Part # 1SNA400194R2100 M35/16	 TE Part # 1SNA400195R2200 M35/16	 TE Part # 1SNA400196R2300 M35/16	 TE Part # 1SNK516011R0000 ZS50
 TE Part # 1SNK516020R0000 ZS35-BL	 TE Part # 1SNK516021R0000 ZS50-BL	 TE Part # 1SNK516030R0000 ZS35-OR	 TE Part # 1SNK516060R0000 ZS50-YL
 TE Part # 1SNK516063R0000 ZS50-RD	 TE Part # 1SNK516064R0000 ZS50-BK	 TE Part # 1SNK516151R0000 ZS50-PE	 TE Part # 1SNK900101R0000 CS



TE Part # 1SNL516010R0000
C35/16

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



TE Part #5-166053-1
COSI PIN CONTACT HD20 DF; 24-20 AWG



TE Part #1SNK506010R0000
ZS6



TE Part #1SNK506150R0000
ZS6-PE



TE Part #1SNK900605R0000
LH.



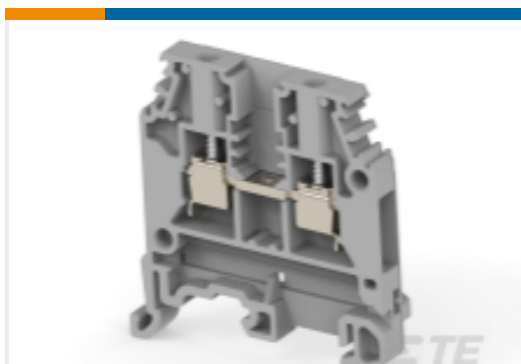
TE Part #1SNA115118R1100
M6/8



TE Part #1SNA115124R0700
M35/16



TE Part #1SNA115129R1400
M16/12



TE Part #1SNA115486R0300
MA2.5/5



TE Part #1SNA125118R1300
M6/8.N



TE Part #1SNA165111R1400
M35/16.P



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK916310R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK916310R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK916310R0000_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Catalogue - ENTRELEC terminal-blocks-sna-series

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

JB16-10

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