# 1SNK912303R0000 ACTIVE

#### **ENTRELEC**

TE Internal #: 1SNK912303R0000 TE Internal Description: JB12-3

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: 3

PCB Mount Retention Type: Screwless

Primary Product Color: Orange
Product Spacing: 12 mm [.472 in]

### **Features**

#### **Product Type Features**

Product Type Features	
Conducting Accessory Type	Jumper Bar
Configuration Features	
Number of Poles	3
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
Voltage Rating (IEC)	1000 V
Current Rating (IEC)	76 A
Body Features	
Plastic & Resin Material Type	Polyamide
Product Weight	7.6 g[.269 oz]
Primary Product Color	Orange
Contact Features	
Contact Current Rating (Max)	76 A
Mechanical Attachment	

Screwless

PCB Mount Retention Type



#### **Dimensions**

December 10 months	24 5[4 24 1.]
Product Depth	31.5 mm[1.24 in]
Product Width	12 mm[.472 in]
Product Height	32 mm[1.26 in]
Product Spacing	12 mm[.472 in]
Usage Conditions	
Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]

# Industry Standards

Installation Temperature Range

Operating Temperature Range

IP Rating	IP20
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-5 - 40 °C[23 - 104 °F]

-55 – 110 °C[-67 – 230 °F]

### **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	Not Yet Reviewed
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 2020 (205) Candidate List Declared Against: JUN 2018 (191) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JUN 2018 (191)
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished



product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



TE Model / Part # 1SNK712010R0000 ZK16



TE Model / Part # 1SNK712011R0000 ZK16-3P



TE Model / Part # 1SNK712150R0000 ZK16-PE



TE Model / Part # 1SNK710063R0000 ZK10-PV



TE Model / Part # 1SNK710064R0000 ZK10-3P-PV



TE Model / Part # 1SNK712151R0000 ZK16-PE-3P



TE Model / Part # 1SNK712020R0000 ZK16-BL



TE Model / Part # 1SNK512150R0000 ZS25-PE



TE Model / Part # 1SNK712021R0000 ZK16-3P-BL



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



TE Model / Part # 1SNK512060R0000 ZS25-YL



TE Model / Part # 1SNK512020R0000 ZS25-BL



TE Model / Part # 1SNK512010R0000 ZS25



TE Model / Part # 1SNK710065R0000 ZK10-PV-BL



TE Model / Part # 1SNK710067R0000 ZK10-3P-PV-BL

# Customers Also Bought





TE Model / Part #1SNK712010R0000 ZK16



MC812

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TE Model / Part #1SNK712150R0000 ZK16-PE



TE Model / Part #1SNK705076R0000 ZK2.5-4P-RD



TE Model / Part #4-644042-6 16P MTA100 CONN ASSY LF



TE Model / Part #3-644718-4 04P MTA156 CONN ASSY 18AWG ORA



TE Model / Part #4-641217-2 12P MTA156 CONN ASSY 18AWG ORA



TE Model / Part #4-644460-1 11P MTA156 CONN ASSY 18AWG ORA



### **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK912303R0000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK912303R0000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK912303R0000\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

JB12-3

English

**ENTRELEC Terminal Blocks Catalogue (RUS)** 



### SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Block - Master Catalog

English