

1SNK912302R0000 ✓ ACTIVE

ENTRELEC

TE Internal #: 1SNK912302R0000

TE Internal Description: JB12-2

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



Conducting Accessory Type: **Jumper Bar**

Number of Poles: **2**

PCB Mount Retention Type: **Screwless**

Primary Product Color: **Orange**

Product Spacing: **12 mm [.472 in]**

Features

Product Type Features

Conducting Accessory Type	Jumper Bar
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Configuration Features

Number of Poles	2
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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
Voltage Rating (IEC)	1000 V
Current Rating (IEC)	76 A

Body Features

Plastic & Resin Material Type	Polyamide
Product Weight	4.9 g[.173 oz]
Primary Product Color	Orange

Contact Features

Contact Current Rating (Max)	76 A
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Mechanical Attachment

PCB Mount Retention Type	Screwless
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Dimensions

Product Depth	31.5 mm[1.24 in]
Product Width	12 mm[.472 in]
Product Height	20 mm[.787 in]
Product Spacing	12 mm[.472 in]

Usage Conditions

Storage Temperature Range	-55 – 110 °C[-67 – 230 °F]
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	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 #1SNK900403R0000
PG5-R2



TE Model / Part #1SNK140041R0000
MC512PA 31->40 (x10) Horizontal



TE Model / Part #1SNK140061R0000
MC512PA 51->60 (x10) Horizontal



TE Model / Part #1SNK140071R0000
MC512PA 61->70 (x10) Horizontal



TE Model / Part #1SNK512020R0000
ZS25-BL



TE Model / Part #1SNK916310R0000
JB16-10



TE Model / Part #1SNK922302R0000
JB22-2



TE Model / Part #1SNK512010R0000
ZS25



TE Model / Part #2-1437664-5
NC6-P107-20=NC6 ASSEMBLY

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1SNK912302R0000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK912302R0000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNK912302R0000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

JB12-2

English

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



[SNK SERIES TERMINAL BLOCKS](#)

English

[ENTRELEC Terminal Block - Master Catalog](#)

English