## ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK900205R0000

Terminal Block & Strip Conducting Accessories, Test Adapter, Dark Gray, Product Spacing .299 in [7.6 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: Test Adapter

PCB Mount Retention Type: Plug-In Primary Product Color: Dark Gray Product Spacing: 7.6 mm [.299 in] Contact Current Rating (Max): 16 A

## **Features**

## **Product Type Features**

Conducting Accessory Type	Test Adapter
Electrical Characteristics	
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	600 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Voltage Rating (CSA)	600 V
Dielectric Withstanding Voltage (Max)	2200 V
Voltage Rating (IEC)	1000 V
Current Rating (IEC)	16 A
Body Features	
Plastic & Resin Material Type	Polyamide
Product Weight	2.4 g[.085 oz]
Primary Product Color	Dark Gray
Contact Features	

Contact Current Rating (Max)	Contact Current Rating (Max)	16 A	
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Mechanical Attachment	
PCB Mount Retention Type	Plug-In
Dimensions	
Product Depth	56.63 mm[2.23 in]
Product Width	7.6 mm[.299 in]
Product Height	7.6 mm[.299 in]
Product Spacing	7.6 mm[.299 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 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 # 1SNK505010R0000 ZS4



TE Part # 1SNK505060R0000 ZS4-YL



TE Part # 1SNK505064R0000 ZS4-BR



TE Part # 1SNK505065R0000 ZS4-WH



TE Part # 1SNK505066R0000 ZS4-BK



TE Part # 1SNK505150R0000 ZS4-PE



TE Part # 1SNK505212R0000 ZS4-T3



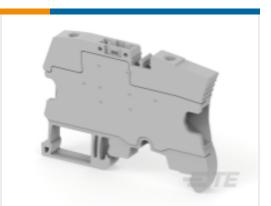
TE Part # 1SNK505315R0000 ZS4-D2-S



TE Part # 1SNK506010R0000



TE Part # 1SNK506011R0000 ZS6-3S



TE Part # 1SNK506013R0000 ZS4-R2



TE Part # 1SNK506153R0000 ZS4-PE-R2



TE Part # 1SNK506212R0000 ZS6-D2-PE



TE Part # 1SNK506250R0000 ZS6-D1-PE



TE Part # 1SNK506310R0000 ZS4-S-R1



TE Part # 1SNK508418R0000 ZS10-SF











# 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 #HD10-6-96P DEUTSCH HD10 Housings



TE Part #2-2176091-5 RP 2A 0.25W 102R 0.1% 25PPM 1K RL



TE Part #1SNK505313R0000 ZS4-SP









# **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** ENG\_CVM\_CVM\_1SNK900205R0000\_A.2d\_dxf.zip

English

Terminal Block & Strip Conducting Accessories, Test Adapter, Dark Gray, Product Spacing .299 in [7.6 mm], -67 – 230 °F [-55 – 110 °C], ENTRELEC SNK



**Customer View Model** 

ENG\_CVM\_CVM\_1SNK900205R0000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1SNK900205R0000\_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

TP4

English

**SNK SERIES TERMINAL BLOCKS** 

English

**ENTRELEC Terminal Blocks Catalogue (RUS)**