1SNK705510R0000 - ACTIVE

ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK705510R0000 Modular Terminal Blocks, Feed-Through, PI-Spring Terminal Block, Gray, Product Spacing .205 in [5.2 mm], 6 Position, DIN Rail, ENTRELEC SNK

View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: Feed-Through

Modular Terminal Block Product Type: PI-Spring Terminal Block

Primary Product Color: Gray

Product Spacing: 5.2 mm [.205 in]

Number of Positions: 6

Features

Connectivity

Product Type Features

Modular Terminal Block Product Type	PI-Spring Terminal Block
Configuration Features	
Gauge Type	A2 / 2.3 mm Dia.
Number of Levels	3
Number of Circuits	3
Block Function	Feed-Through
Number of Positions	6
Electrical Characteristics	
Impulse Withstanding Voltage Rating (IEC)	8000 V
Current Rating (CSA)	20 A
Power Loss	2.4 W
Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	500 V
Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	300 V

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Voltage Rating (CSA)	300 V
Dielectric Withstanding Voltage (Max)	2000 V
Current Rating (UL)	20 A
Current Rating (IEC)	22 A
Body Features	
Product Weight	17.33 g[.682 oz]
Primary Product Color	Gray
Mechanical Attachment	
DIN Rail Mounting Type	TH35-15, TH35-7.5
Connector Mounting Type	DIN Rail
Housing Features	
Housing Material	Polyamide
Dimensions	
Main Circuit Capacity - 1 Rigid Stranded Conductor per Spring Clamp	.2 – 4 mm²
Main Circuit Capacity - Twin Ferrule per Spring Clamp	.22 – .5 mm²
Main Circuit Capacity - 1 Flexible Conductor per Spring Clamp	.22 – 2.5 mm²
Wire Stripping Length	11 mm[.433 in]
Main Circuit Capacity - 1 Non-Insulated Ferrule per Spring Clamp	.22 – 2.5 mm ²
Main Circuit Capacity - 1 Insulated Ferrule per Spring Clamp	26 – 14 AWG
Tool Size	3.5 mm[.138 in]
Product Depth	73.84 mm
Product Length	73.84 mm
Product Height	99.6 mm
Product Spacing	5.2 mm[.205 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
UL Flammability Rating	UL 94V-0

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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 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

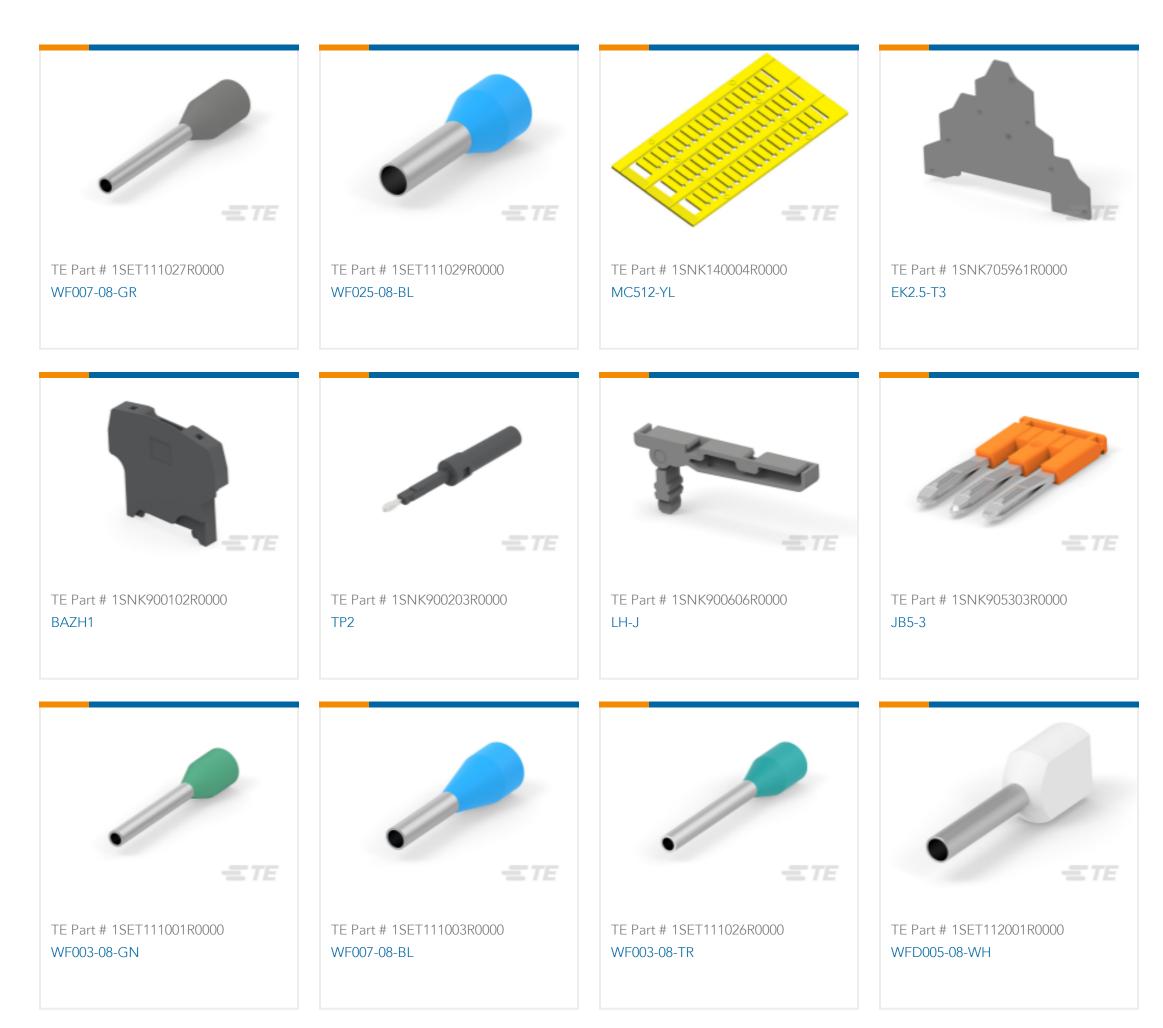
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

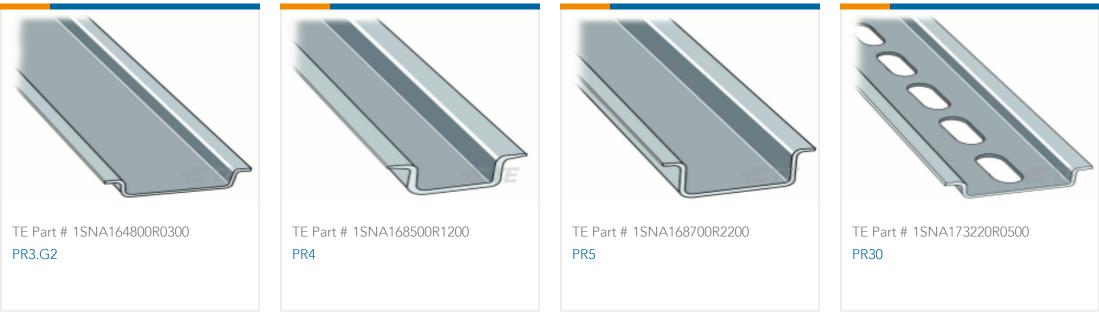
Compatible Parts



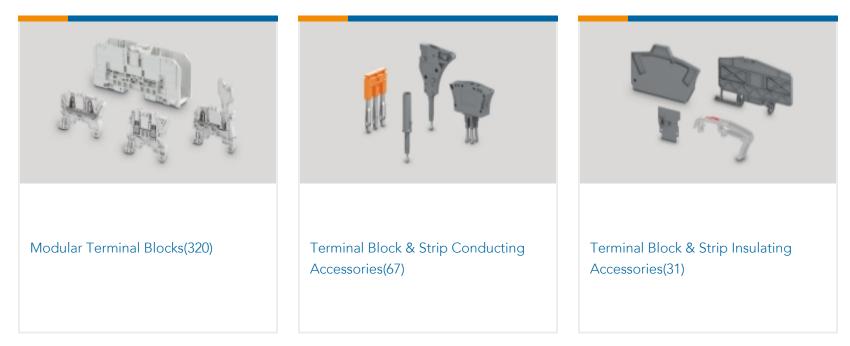
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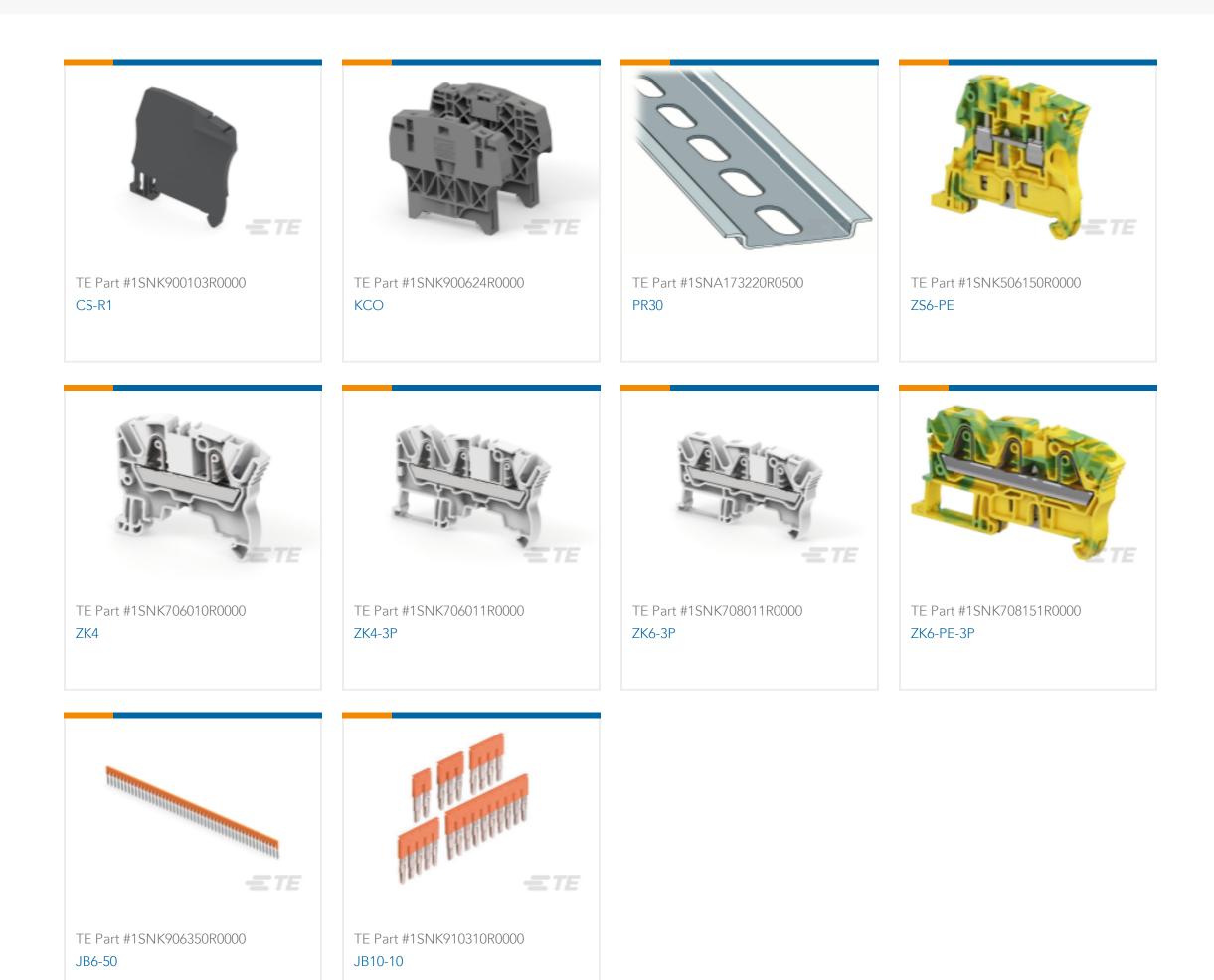
Also in the Series | ENTRELEC SNK



Customers Also Bought

Modular Terminal Blocks, Feed-Through, PI-Spring Terminal Block, Gray, Product Spacing .205 in [5.2 mm], 6 Position, DIN Rail, ENTRELEC SNK





Documents

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3D PDF

3D

Customer View Model ENG_CVM_CVM_1SNK705510R0000_A.2d_dxf.zip English Customer View Model

ENG_CVM_CVM_1SNK705510R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK705510R0000_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

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ZK2.5-T3

English

SNK SERIES TERMINAL BLOCKS

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Essential Entrelec Terminal Blocks

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Agency Approvals BV_MARINE_34077_B3

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