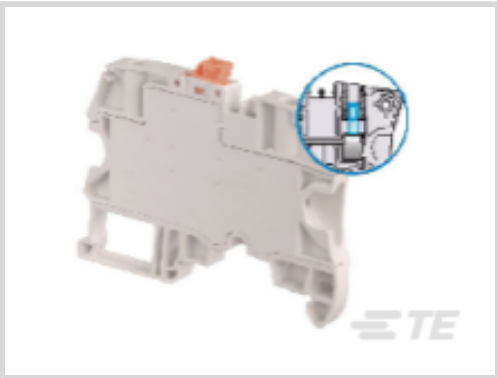




Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Modular Terminal Block Product Type: **Screw Clamp Terminal Block**

Block Function: **Disconnect**

Primary Product Color: **Gray**

Product Spacing: **6 mm [ .236 in ]**

Number of Positions: **2**

Features

Product Type Features

|                                     |                            |
|-------------------------------------|----------------------------|
| Modular Terminal Block Product Type | Screw Clamp Terminal Block |
|-------------------------------------|----------------------------|

Configuration Features

|                     |            |
|---------------------|------------|
| Number of Levels    | 1          |
| Gauge Type          | A3-B3      |
| Number of Circuits  | 1          |
| Block Function      | Disconnect |
| Number of Positions | 2          |

Electrical Characteristics

|                                                          |        |
|----------------------------------------------------------|--------|
| Power Loss                                               | .8 W   |
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 150 V  |
| Impulse Withstanding Voltage Rating (IEC)                | 6000 V |
| Current Rating (IEC)                                     | 26 A   |
| Current Rating (UL)                                      | 26 A   |
| Dielectric Withstanding Voltage (Max)                    | 1890 V |
| Voltage Rating (IEC)                                     | 400 V  |
| Voltage Rating (CSA)                                     | 150 V  |
| Short-Time Withstanding Current Rating @ 1s              | 480 A  |



Body Features

|                       |                 |
|-----------------------|-----------------|
| Product Weight        | 14.2 g[.563 oz] |
| Primary Product Color | Gray            |

Mechanical Attachment

|                                |                   |
|--------------------------------|-------------------|
| DIN Rail Mounting Type         | TH35-15, TH35-7.5 |
| Terminal Block Disconnect Type | Blade             |
| Connector Mounting Type        | DIN Rail          |

Housing Features

|                  |           |
|------------------|-----------|
| Housing Material | Polyamide |
|------------------|-----------|

Dimensions

|                                                                     |                   |
|---------------------------------------------------------------------|-------------------|
| Product Depth                                                       | 51.4 mm           |
| Tool Size                                                           | 3.5 mm[.138 in]   |
| Wire Stripping Length                                               | 10.5 mm[.413 in]  |
| Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp | 24 – 16 AWG       |
| Main Circuit Capacity - Twin Ferrule per Screw Clamp                | 24 – 16 AWG       |
| Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp       | 24 – 16 AWG       |
| Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp  | 24 – 10 AWG       |
| Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp     | .22 – 4 mm²       |
| Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp         | .22 – 4 mm²       |
| Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp        | 24 – 10 AWG       |
| Product Length                                                      | 51.35 mm[2.02 in] |
| Product Height                                                      | 70.5 mm           |
| Product Spacing                                                     | 6 mm[.236 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 |

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: JAN 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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>

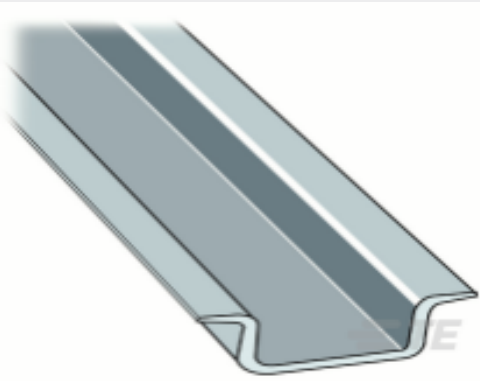
Compatible Parts



TE Part # 1SNK900001R0000  
BAM4



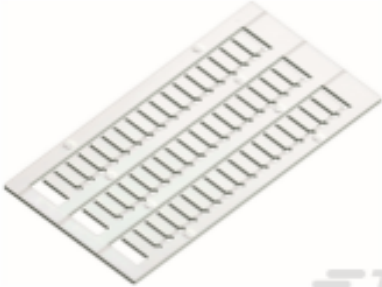
TE Part # 1SNK900612R0000  
PROCAP6



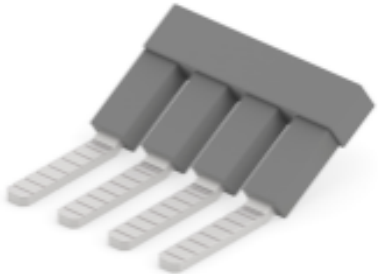
TE Part # 1SNA168500R1200  
PR4



TE Part # 1SNK906303R0000  
JB6-3



TE Part # 1SNK150000R0000  
MC612



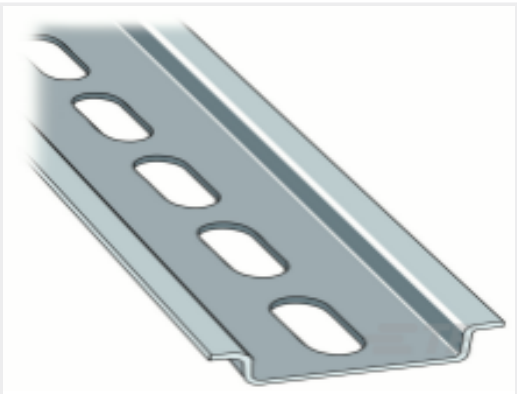
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PC6-4



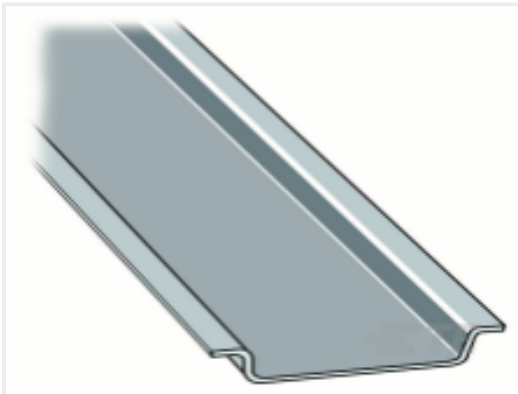
TE Part # 1SNK900002R0000  
BAZ1



TE Part # 1SNK900611R0000  
UMH



TE Part # 1SNA173220R0500  
PR30



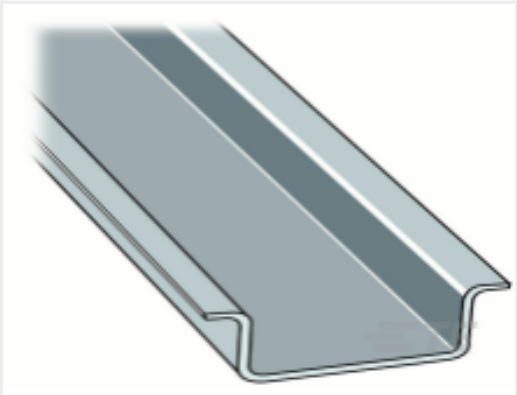
TE Part # 1SNA164800R0300  
PR3.G2



TE Part # 1SNK906302R0000  
JB6-2



TE Part # 1SNA116536R0500  
PC6-3



TE Part # 1SNA168700R2200  
PR5



TE Part # 1SNK900205R0000  
TP4



TE Part # 1SNK906304R0000  
JB6-4



TE Part # 1SNK900603R0000  
JB85-3



TE Part # 1SNK900105R0000  
ES-TC6



TE Part # 1SNK159999R0000  
MC612PA

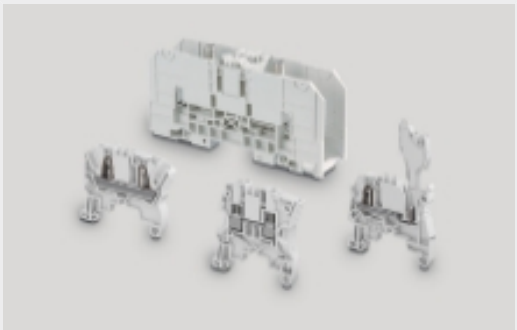


TE Part # 1SNK900203R0000  
TP2



TE Part # 1SNK906310R0000  
JB6-10

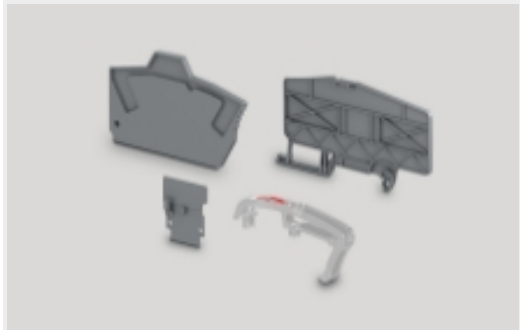
Also in the Series | **ENTRELEC SNK**



Modular Terminal Blocks(319)



Terminal Block & Strip Conducting  
Accessories(67)



Terminal Block & Strip Insulating  
Accessories(31)

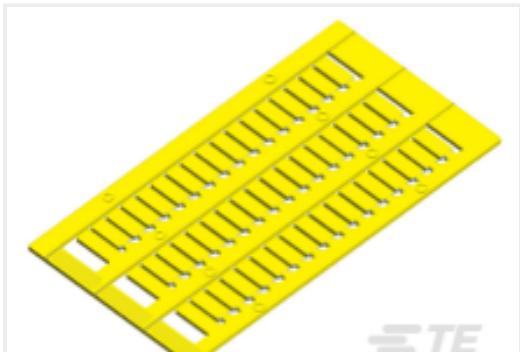
Customers Also Bought



TE Part #1SNK900605R0000  
LH.



TE Part #1SNK516150R0000  
ZS35-PE



TE Part #1SNK160004R0000  
MC812-YL



TE Part #1SNA166625R2000  
CC-E-VA-6.6

1SNK506312R0000

Screw Clamp Terminal Block, Disconnect, Gray, 6 mm [.236 in] Spacing, 2 Position, DIN Rail, -55 – 110 °C [-67 – 230 °F], ENTRELEC SNK





TE Part #1SNK806714R0000  
CDS4-R1



TE Part #1SNA399030R0500  
D2.5/5.P.ADO



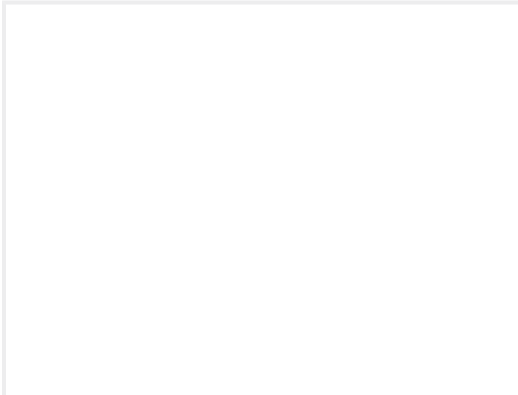
TE Part #1SNA199063R2200  
D2.5/8.ADO.1



TE Part #1SNA206680R1500  
AJS9-BK



TE Part #1SNK805724R0000  
CDK2.5-10



TE Part #1SNS320001Z0545  
MODUL TCS-01

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK506312R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK506312R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK506312R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

ZS4-S-T2.3-R1

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)