



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



Insulating Accessory Type: **Circuit Separator**

Compatible With Block or Strip Type: **PI-Spring Terminal Blocks**

Operating Temperature Range: **-55 – 110 °C [-67 – 230 °F]**

Features

Product Type Features

|                           |                   |
|---------------------------|-------------------|
| Insulating Accessory Type | Circuit Separator |
|---------------------------|-------------------|

Body Features

|                          |                |
|--------------------------|----------------|
| Primary Product Color    | Dark Gray      |
| Product Weight           | 4.84 g[.17 oz] |
| Primary Product Material | Polyamide      |

Dimensions

|                 |                   |
|-----------------|-------------------|
| Product Spacing | 3 mm[.118 in]     |
| Product Depth   | 48.7 mm[1.917 in] |
| Product Height  | 61.8 mm[2.433 in] |

Usage Conditions

|                                |                            |
|--------------------------------|----------------------------|
| Installation Temperature Range | -5 – 40 °C[23 – 104 °F]    |
| Operating Temperature Range    | -55 – 110 °C[-67 – 230 °F] |

Operation/Application

|                                     |                           |
|-------------------------------------|---------------------------|
| Compatible With Block or Strip Type | PI-Spring Terminal Blocks |
|-------------------------------------|---------------------------|

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 # 1SNK706030R0000  
ZK4-OR



TE Part # 1SNK706020R0000  
ZK4-BL



TE Part # 1SNK708010R0000  
ZK6



TE Part # 1SNK708060R0000  
ZK6-YL



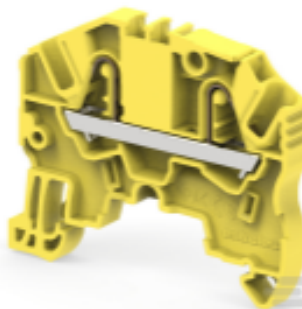
TE Part # 1SNK706062R0000  
[ZK4-RD](#)



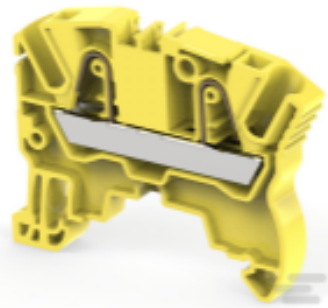
TE Part # 1SNK705150R0000  
[ZK2.5-PE](#)



TE Part # 1SNK149999R0000  
[MC512PA](#)



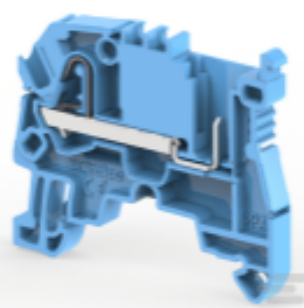
TE Part # 1SNK705060R0000  
[ZK2.5-YL](#)



TE Part # 1SNK706060R0000  
[ZK4-YL](#)



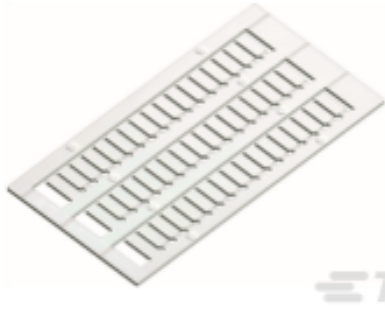
TE Part # 1SNK805015R0000  
[ZDK2.5-11](#)



TE Part # 1SNK805025R0000  
[ZDK2.5-11-BL](#)



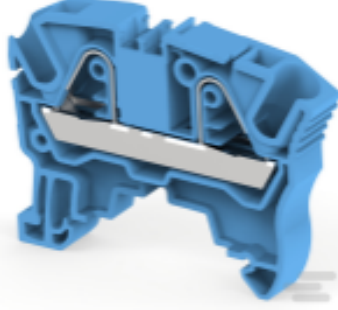
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[ZK4-PE](#)



TE Part # 1SNK150000R0000  
[MC612](#)



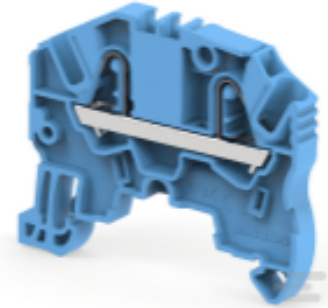
TE Part # 1SNK705065R0000  
[ZK2.5-WH](#)



TE Part # 1SNK708020R0000  
[ZK6-BL](#)



TE Part # 1SNK705010R0000  
[ZK2.5](#)



TE Part # 1SNK705020R0000  
[ZK2.5-BL](#)



TE Part # 1SNK706066R0000  
[ZK4-BK](#)

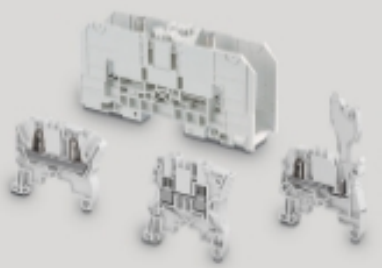


TE Part # 1SNK708062R0000  
[ZK6-RD](#)



TE Part # 1SNK706010R0000  
[ZK4](#)

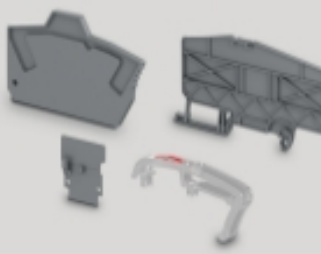
Also in the Series | **ENTRELEC SNK**



[Modular Terminal Blocks\(319\)](#)



[Terminal Block & Strip Conducting Accessories\(67\)](#)



[Terminal Block & Strip Insulating Accessories\(31\)](#)

Customers Also Bought





TE Part #1SNK905310R0000  
JB5-10



TE Part #1SNK900002R0000  
BAZ1



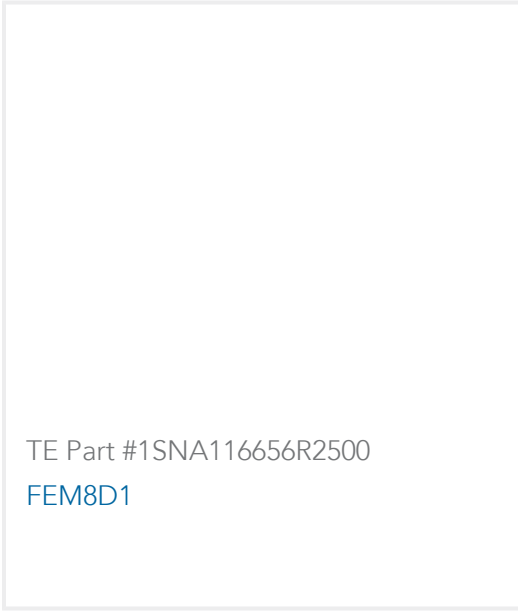
TE Part #1SNK705010R0000  
ZK2.5



TE Part #1SNK705020R0000  
ZK2.5-BL



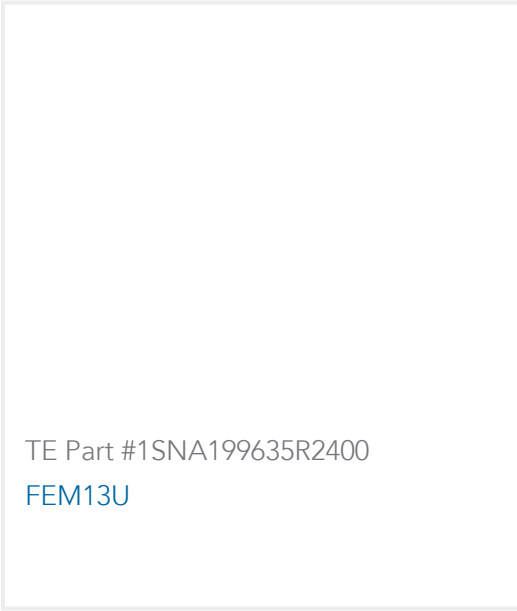
TE Part #1SNA199168R0000  
ML10/13.SFL



TE Part #1SNA116656R2500  
FEM8D1



TE Part #1SNA115501R1200  
M6/8.D2



TE Part #1SNA199635R2400  
FEM13U



TE Part #1SNK705150R0000  
ZK2.5-PE



TE Part #1SNK905303R0000  
JB5-3

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_1SNK900106R0000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900106R0000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1SNK900106R0000\_A.3d\_stp.zip

English

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

Datasheets & Catalog Pages

CS-R2

English

ENTRELEC Terminal Block - Master Catalog



[ENTRELEC Terminal Block - Master Catalog](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

English

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