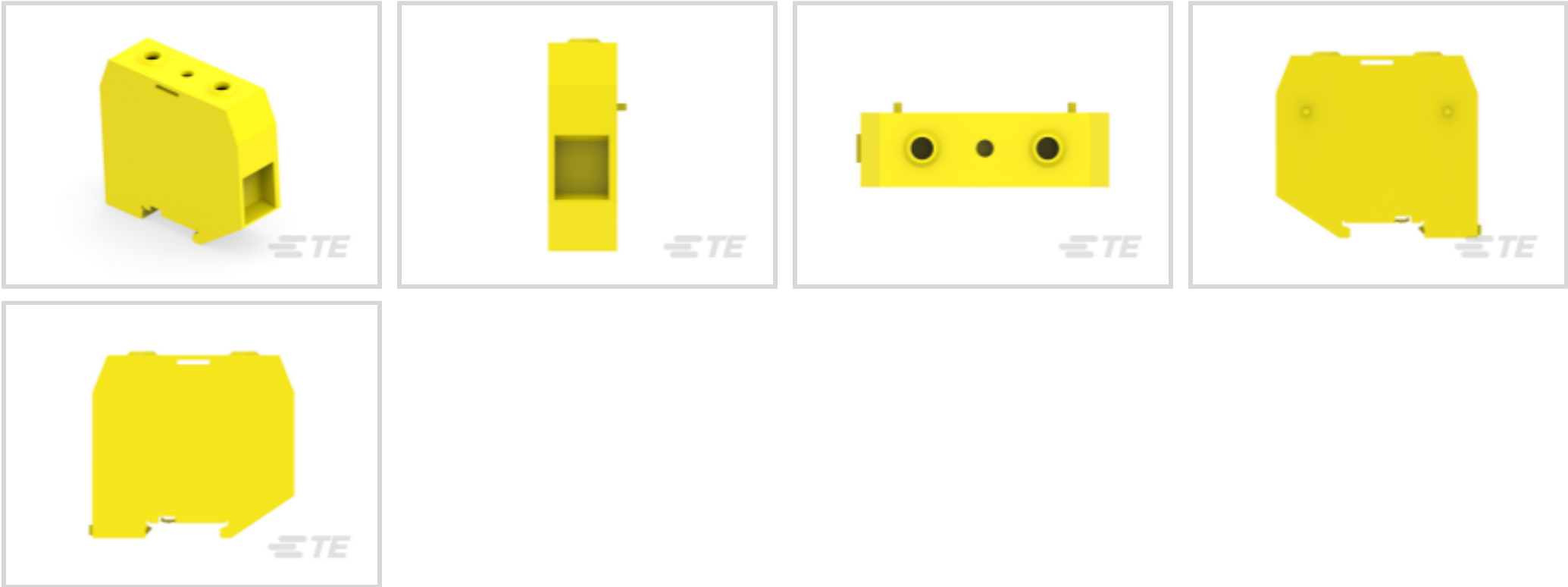




Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



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

Block Function: **Feed-Through**

Primary Product Color: **Yellow**

Product Spacing: **26 mm [1.024 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 | B12 |
| Number of Circuits | 1 |
| Block Function | Feed-Through |
| Number of Positions | 2 |

Electrical Characteristics

| | |
|--|--------|
| Power Loss | 7.4 W |
| Operating Voltage Rating (UL & CSA) (Max) - Main Circuit | 1000 V |
| Impulse Withstanding Voltage Rating (IEC) | 8000 V |
| Current Rating (IEC) | 232 A |
| Current Rating (UL) | 230 A |
| Dielectric Withstanding Voltage (Max) | 3500 V |



| | |
|---|---------|
| Voltage Rating (IEC) | 1000 V |
| Voltage Rating (CSA) | 600 V |
| Short-Time Withstanding Current Rating @ 1s | 11400 A |

Body Features

| | |
|-----------------------|-------------------|
| Product Weight | 215.1 g[8.468 oz] |
| Primary Product Color | Yellow |

Mechanical Attachment

| | |
|-------------------------|-------------------|
| DIN Rail Mounting Type | TH35-15, TH35-7.5 |
| Connector Mounting Type | DIN Rail |

Housing Features

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

Dimensions

| | |
|---|-------------------------|
| Product Depth | 80.1 mm |
| Tool Size | 6 mm[.236 in] |
| Wire Stripping Length | 26 mm[1.024 in] |
| Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp | 4 – 2 AWG |
| Main Circuit Capacity - Twin Ferrule per Screw Clamp | 6 AWG |
| Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp | 4 – 2 AWG |
| Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp | 2 – 0000 AWG |
| Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp | 35 – 50 mm ² |
| Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp | 35 – 95 mm ² |
| Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp | 35 – 50 mm ² |
| Product Length | 80.1 mm[3.15 in] |
| Product Height | 87 mm |
| Product Spacing | 26 mm[1.024 in] |

Usage Conditions

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

Industry Standards

| | |
|------------------------|----------|
| 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) Candidate List Declared Against: JUNE 2024 (241) 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 |

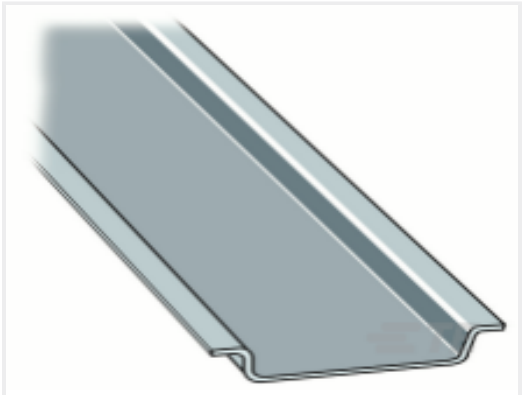
Product Compliance Disclaimer

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 # 1SNK926310R0000
JB26-10



TE Part # 1SNA174300R1700
PR3.Z2



TE Part # 1SNK926303R0000
JB26-3



TE Part # 1SNK900611R0000
UMH



TE Part # 1SNA173220R0500
PR30



TE Part # 1SNK900102R0000
BAZH1



TE Part # 1SNA164800R0300
PR3.G2



TE Part # 1SNK160004R0000
MC812-YL



TE Part # 1SNK169999R0000
MC812PA



TE Part # 1SNA168700R2200
PR5



TE Part # 1SNK926302R0000
JB26-2



TE Part # 1SNK160000R0000
MC812



TE Part # 1SNK926305R0000
JB26-5



TE Part # 1SNA168500R1200
PR4



TE Part # 1SNK900613R0000
PROCAP8

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 #1SNK526020R0000
ZS95-BL



Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1SNK526060R0000_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526060R0000_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526060R0000_C.2d_dxf.zip

English

3D PDF

3D

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

Datasheets & Catalog Pages

ZS95-YL

English

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)

Agency Approvals

ZK-ZS_ATEX_1SND225112U1006-C-TE

English