



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Disconnect**

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

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
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Configuration Features

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

Electrical Characteristics

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



Dielectric Withstanding Voltage (Max)	1890 V
Current Rating (UL)	26 A
Current Rating (IEC)	26 A

Body Features

Product Weight	13.2 g[.52 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
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Dimensions

Main Circuit Capacity - Twin Ferrule per Screw Clamp	24 – 16 AWG
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	24 – 10 AWG
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	24 – 12 AWG
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	.22 – 4 mm²
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	.2 – 1.5 mm²
Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	24 – 10 AWG
Wire Stripping Length	10.5 mm[.413 in]
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	.2 – 1.5 mm²
Tool Size	3.5 mm[.138 in]
Product Depth	51.4 mm
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
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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: JUNE 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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>

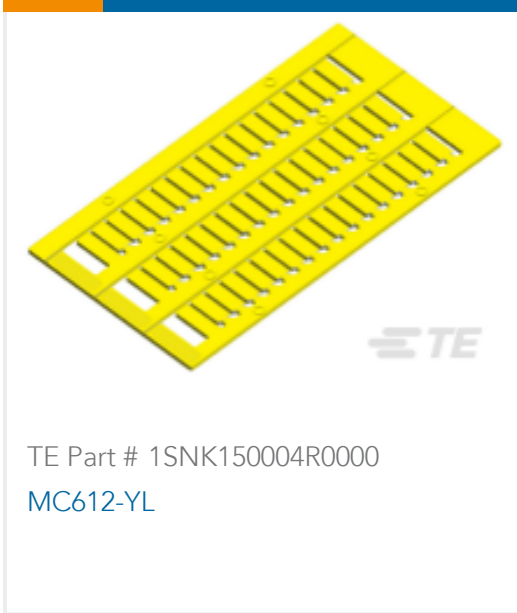
Compatible Parts



TE Part # 1SET111010R0000
WF025-08-GR



TE Part # 1SET111029R0000
WF025-08-BL

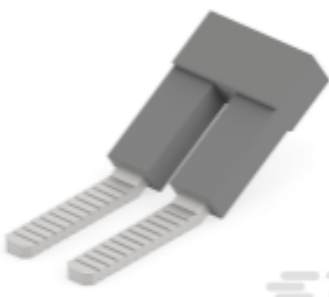


TE Part # 1SNK150004R0000
MC612-YL

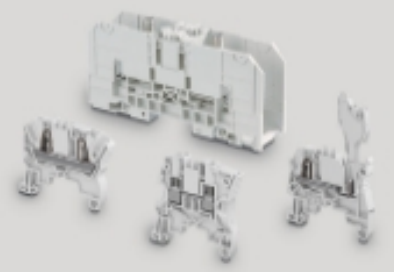


TE Part # 1SNK900002R0000
BAZ1



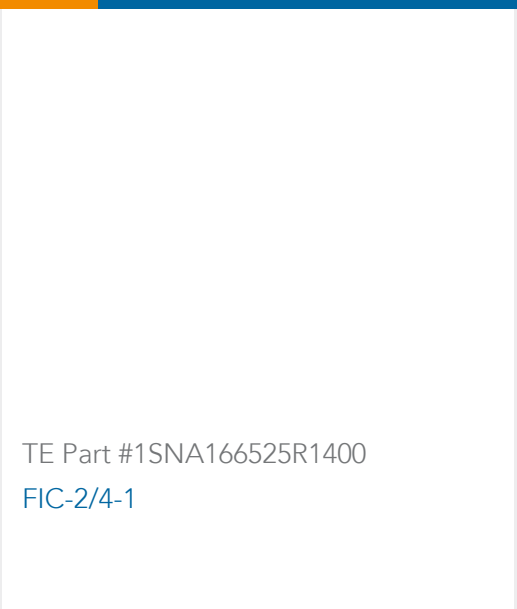
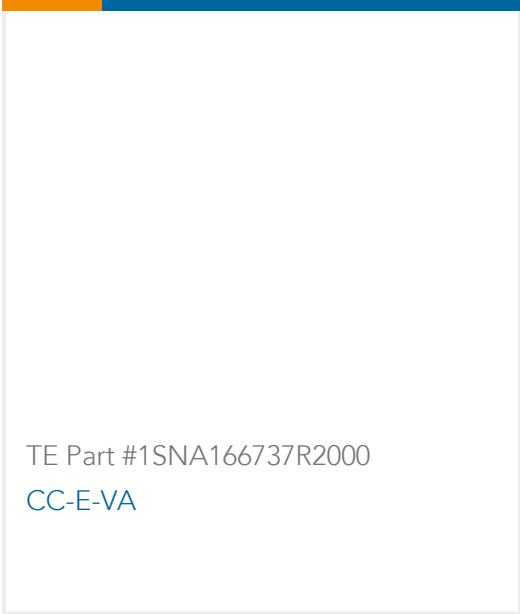
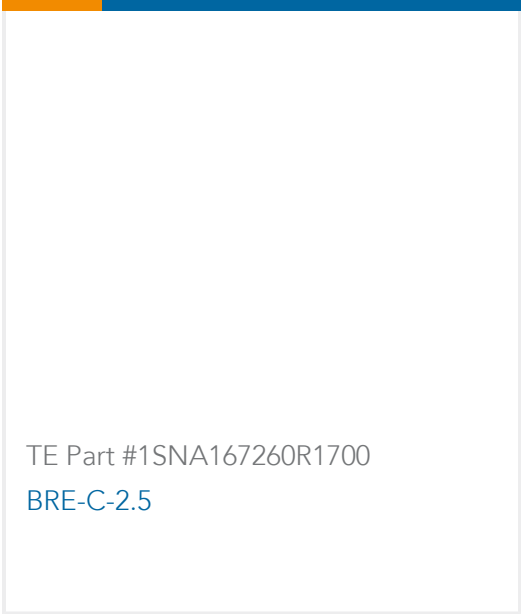
 TE Part # 1SNK900105R0000 ES-TC6	 TE Part # 1SNK900603R0000 JB85-3	 TE Part # 1SNK906305R0000 JB6-5	 TE Part # 1SET111001R0000 WF003-08-GN
 TE Part # 1SET111002R0000 WF005-08-WH	 TE Part # 1SET111003R0000 WF007-08-BL	 TE Part # 1SET111005R0000 WF010-08-RD	 TE Part # 1SET111007R0000 WF015-08-BK
 TE Part # 1SET111026R0000 WF003-08-TR	 TE Part # 1SET111027R0000 WF007-08-GR	 TE Part # 1SET112001R0000 WFD005-08-WH	 TE Part # 1SET112002R0000 WFD007-08-BL
 TE Part # 1SET112004R0000 WFD010-08-RD	 TE Part # 1SET112005R0000 WFD015-08-BK	 TE Part # 1SET112011R0000 WFD007-08-GR	 TE Part # 1SNA113546R1400 PC6-2

Also in the Series | ENTRELEC SNK

 Modular Terminal Blocks(320)	 Terminal Block & Strip Conducting Accessories(67)	 Terminal Block & Strip Insulating Accessories(31)
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Customers Also Bought



 TE Part #1SNK900101R0000 CS	 TE Part #1SNK506415R0000 ZS4-SF-R3	 TE Part #1SNK508311R0000 ZS10-ST-T4	 TE Part #1SNK522150R0000 ZS70-PE
 TE Part #1SNK900605R0000 LH	 TE Part #1SNK906310R0000 JB6-10	 TE Part #1SNK910310R0000 JB10-10	 TE Part #1SNA166525R1400 FIC-2/4-1
 TE Part #1SNA166737R2000 CC-E-VA	 TE Part #1SNA167260R1700 BRE-C-2.5		

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK506310R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK506310R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK506310R0000_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

1SNK506310R0000

Modular Terminal Blocks, Disconnect, Screw Clamp Terminal Block, Gray, Product
Spacing .236 in [6 mm], 2 Position, DIN Rail, ENTRELEC SNK



[ZS4-S-R1](#)

English

[SNK SERIES TERMINAL BLOCKS](#)

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