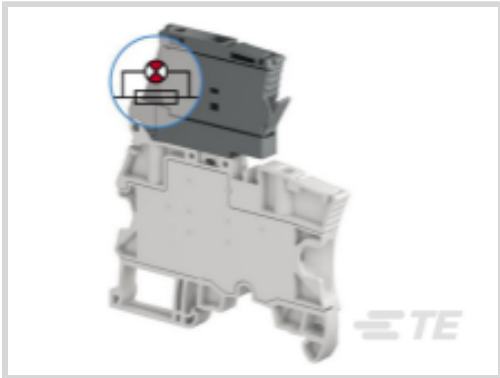




Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Fuse**

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

Primary Product Color: **Gray & Dark 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	Fuse
Number of Positions	2

Electrical Characteristics

Impulse Withstanding Voltage Rating (IEC)	6000 V
Current Rating (CSA)	6.3 A
Voltage Rating (IEC)	500 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)	10 A
Current Rating (IEC)	6.3 A

Body Features

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Product Weight	18.6 g[.732 oz]
Primary Product Color	Gray & Dark Gray

Mechanical Attachment

DIN Rail Mounting Type	TH35-15, TH35-7.5
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 Non-Insulated Ferrule per Screw Clamp	.22 - 4 mm ²
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	24 - 12 AWG
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	.2 - 1.5 mm ²
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 mm ²
Tool Size	3.5 mm[.138 in]
Product Depth	76.8 mm
Product Length	76.8 mm[3.02 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
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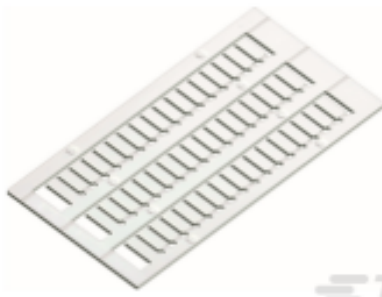


EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low 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 # 1SNK150000R0000 MC612	 TE Part # 1SNK900001R0000 BAM4	 TE Part # 1SNK900002R0000 BAZ1	 TE Part # 1SNK900105R0000 ES-TC6
 TE Part # 1SNK900203R0000 TP2	 TE Part # 1SNK900205R0000 TP4	 TE Part # 1SNK906302R0000 JB6-2	 TE Part # 1SNK906303R0000 JB6-3



TE Part # 1SNK906305R0000
JB6-5



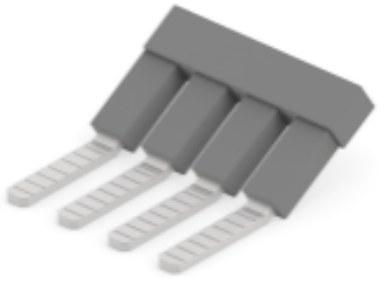
TE Part # 1SNA113546R1400
PC6-2



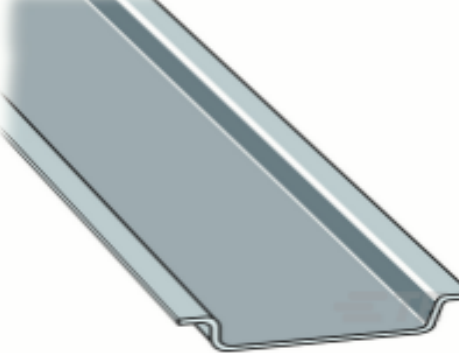
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PC6-10



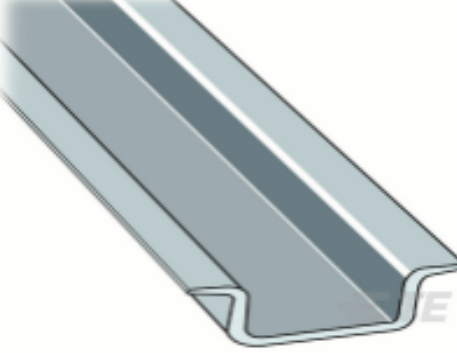
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PC6-3



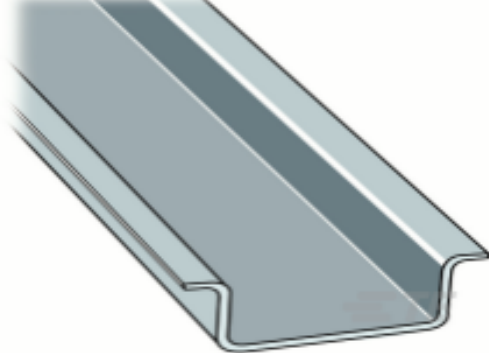
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PC6-4



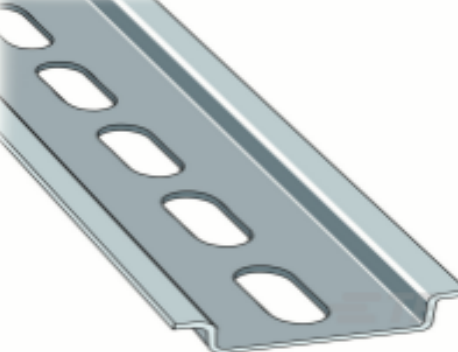
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PR3.G2



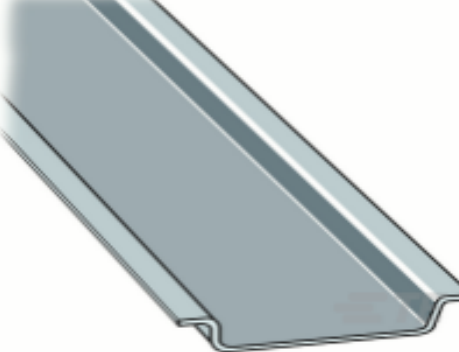
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PR4



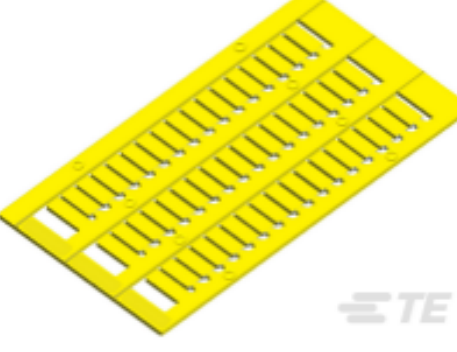
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PR5



TE Part # 1SNA173220R0500
PR30



TE Part # 1SNA174300R1700
PR3.Z2

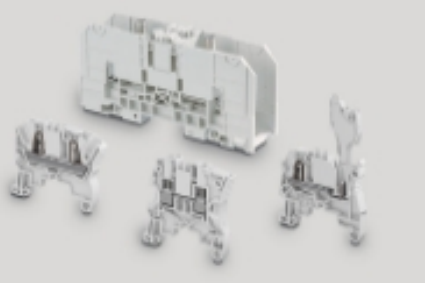


TE Part # 1SNK150004R0000
MC612-YL



TE Part # 1SNK159999R0000
MC612PA

Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)

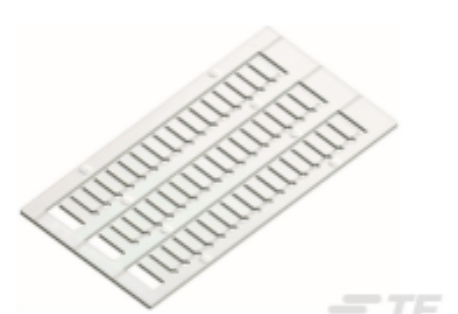


Terminal Block & Strip Conducting
Accessories(67)

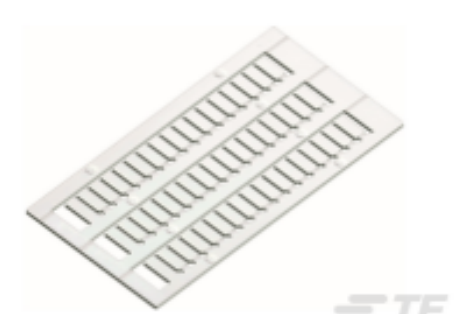


Terminal Block & Strip Insulating
Accessories(31)

Customers Also Bought



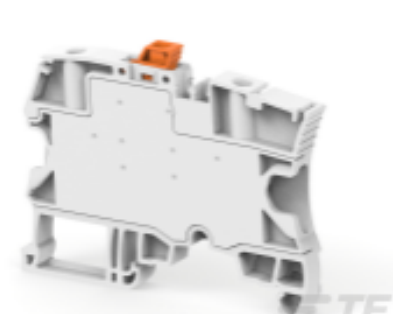
TE Part # 1SNK140000R0000
MC512



TE Part # 1SNK150000R0000
MC612



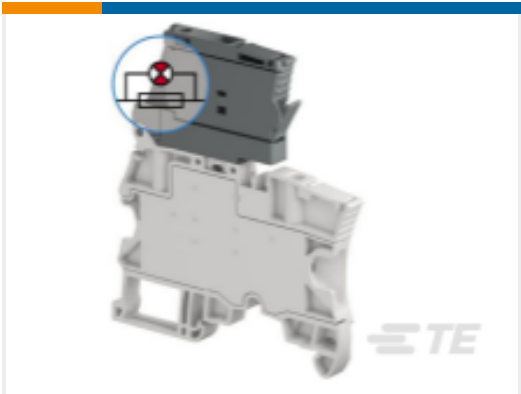
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MC812



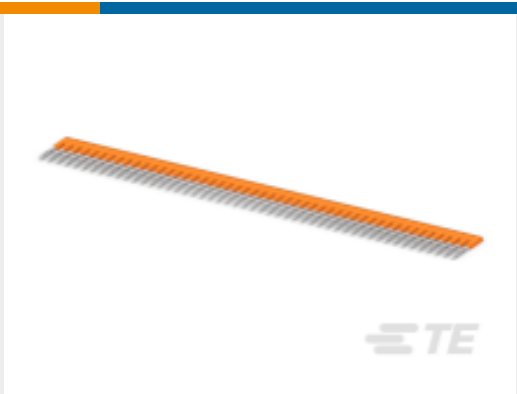
TE Part # 1SNK506310R0000
ZS4-S-R1



TE Part # 1SNK900630R0000
MCLH



TE Part # 1SNK506412R0000
ZS4-SF-R1



TE Part # 1SNK905350R0000
JB5-50



TE Part # 1SNK906310R0000
JB6-10



TE Part # 1SNK906350R0000
JB6-50



TE Part # 1SNA008291R0000
FU520

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNK506415R0000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNK506415R0000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK506415R0000_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

ZS4-SF-R3

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)