1SNK526020R0000 ✔ ACTIVE

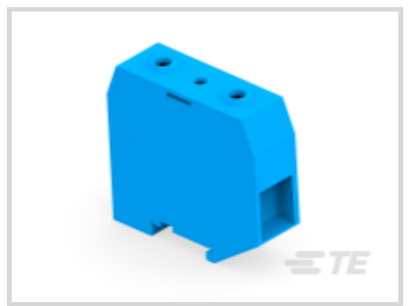
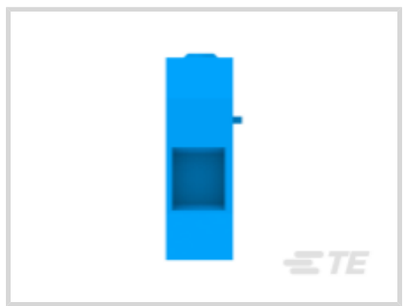
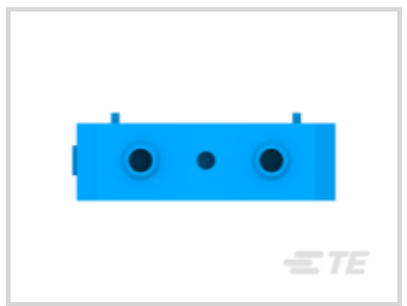
ENTRELEC | ENTRELEC SNK

TE Internal #: 1SNK526020R0000

Feed-Through, Screw Clamp Terminal Block, Blue, Product Spacing 26 mm [1.024 in], 2 Position, DIN Rail, ENTRELEC SNK, Modular Terminal Blocks

View on TE.com >

Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

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

Primary Product Color: **Blue**

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

Gauge Type	B12
Number of Levels	1
Number of Circuits	1
Block Function	Feed-Through
Number of Positions	2

Electrical Characteristics

Operating Voltage Rating (UL & CSA) (Max) - Main Circuit	1000 V
Impulse Withstanding Voltage Rating (IEC)	8000 V
Voltage Rating (CSA)	600 V
Power Loss	7.4 W
Dielectric Withstanding Voltage (Max)	3500 V
Short-Time Withstanding Current Rating @ 1s	11400 A

Voltage Rating (IEC)	1000 V
Current Rating (UL)	230 A
Current Rating (IEC)	232 A

Body Features

Product Weight	215.1 g[8.468 oz]
Primary Product Color	Blue

Mechanical Attachment

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

Housing Features

Housing Material	Polyamide

Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	2 – 0000 AWG
Main Circuit Capacity - Twin Ferrule per Screw Clamp	6 AWG
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	35 – 95 mm²
Wire Stripping Length	26 mm[1.024 in]
Main Circuit Capacity - 1 Insulated Ferrule per Screw Clamp	35 – 50 mm²
Main Circuit Capacity - 2 Rigid Stranded Conductors per Screw Clamp	25 – 35 mm²
Main Circuit Capacity - 2 Flexible Conductors per Screw Clamp	4 – 2 AWG
Main Circuit Capacity - 1 Non-Insulated Ferrule per Screw Clamp	35 – 50 mm²
Tool Size	6 mm[.236 in]
Product Depth	80.1 mm
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

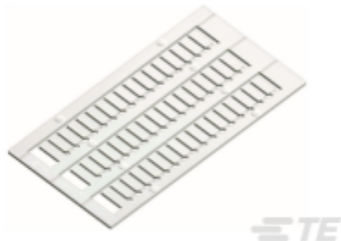
For compliance documentation, visit the product page on TE.com>

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: JUNE 2024 (241) 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

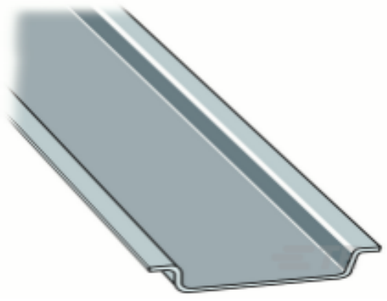
Compatible Parts



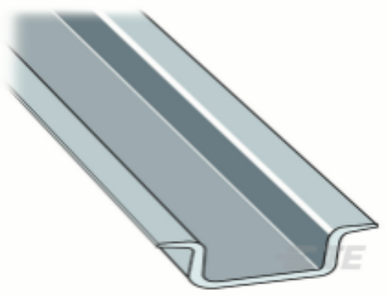
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MC812



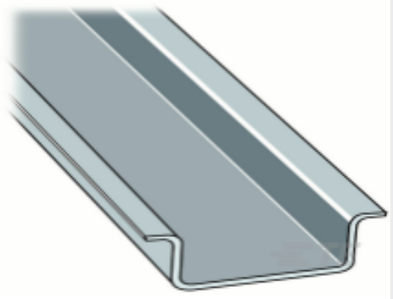
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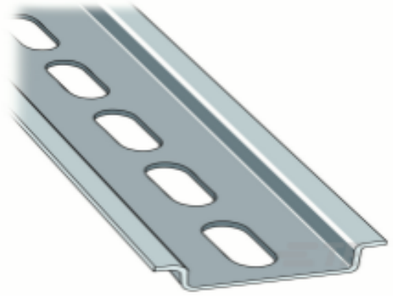
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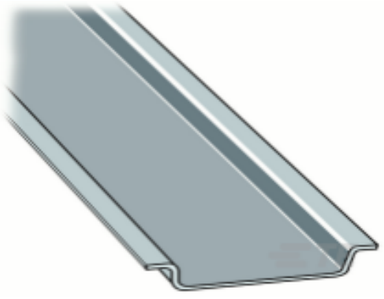
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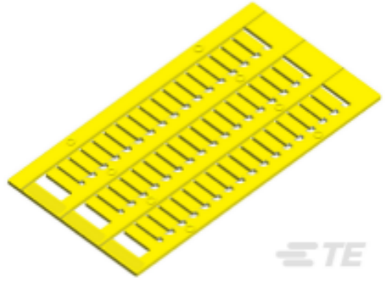
TE Part # 1SNA168700R2200
PR5



TE Part # 1SNA173220R0500
PR30



TE Part # 1SNA174300R1700
PR3.Z2



TE Part # 1SNK160004R0000
MC812-YL



TE Part # 1SNK169999R0000
MC812PA



TE Part # 1SNK526062R0000
ZS95-RD



TE Part # 1SNK526066R0000
ZS95-BK

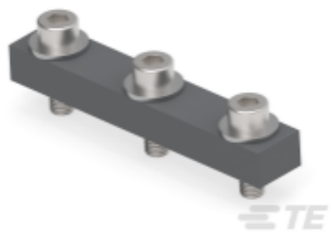


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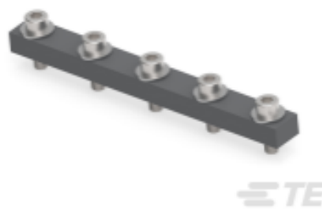
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TE Part # 1SNK926302R0000
JB26-2



TE Part # 1SNK926303R0000
JB26-3



TE Part # 1SNK926305R0000
JB26-5



TE Part # 1SNK926310R0000
JB26-10

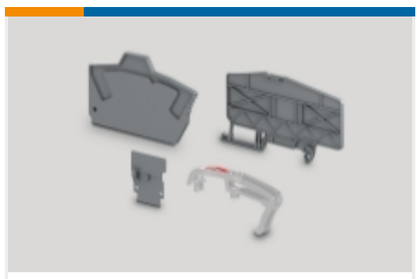
Also in the Series | ENTRELEC SNK



Modular Terminal Blocks(320)

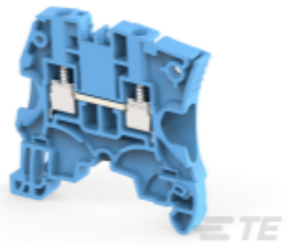


Terminal Block & Strip Conducting Accessories(67)

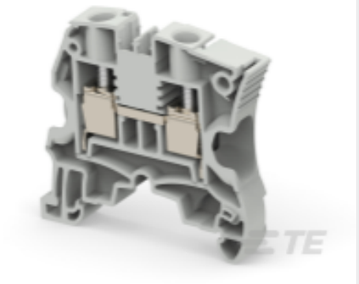


Terminal Block & Strip Insulating Accessories(31)

Customers Also Bought



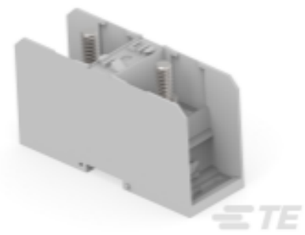
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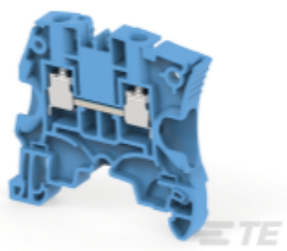
TE Part #1SNK508010R0000
ZS10



TE Part #1SNL340011R0000
DBL400-PV



TE Part #1SNA190004R2300
D185/55.FF



TE Part #1SNK506020R0000
ZS6-BL



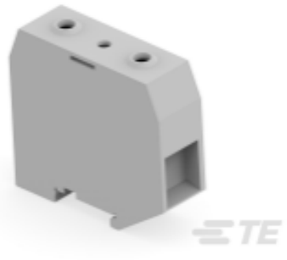
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TE Part #1SNK510020R0000
ZS16-BL



TE Part #1SNK522150R0000
ZS70-PE



TE Part #1SNK526010R0000
ZS95



TE Part #1SNL610020R0000
C10/10.N

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1SNK526020R0000_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526020R0000_C.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1SNK526020R0000_C.2d_dxf.zip

English

3D PDF

3D

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Datasheets & Catalog Pages

ENTRELEC Terminal Block - Master Catalog

ENTRELEC Terminal Block - Master Catalog

English

ZS95-BL

English

SNK SERIES TERMINAL BLOCKS

English

ENTRELEC Terminal Blocks Catalogue (RUS)

Essential Entrelec Terminal Blocks

French

Essential Entrelec Terminal Blocks

English

Essential Entrelec Terminal Blocks

Japanese

Agency Approvals

ZK-ZS_ATEX_1SND225112U1006-C-TE

English

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