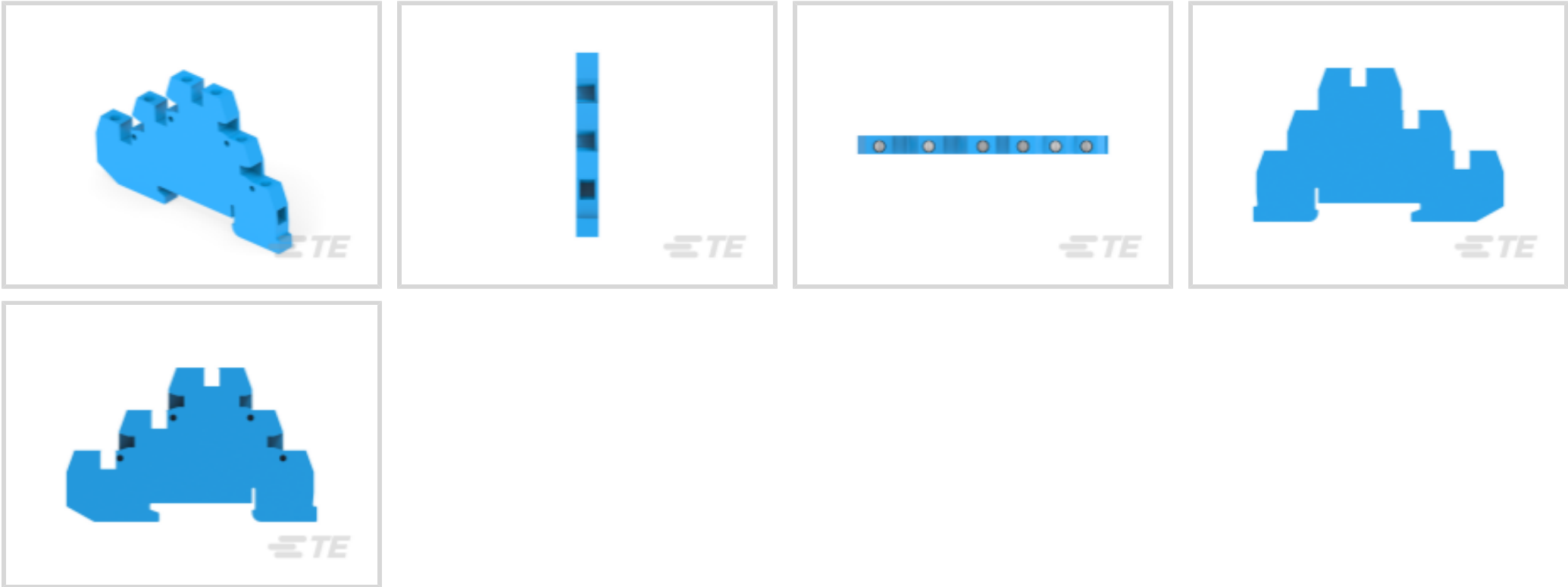




Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**

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

Rated Cross Section: **2.5 mm²**

Primary Product Color: **Blue**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Configuration Features

Gauge Type	A2
Number of Levels	3
Block Function	Feed-Through
Number of Positions	6

Electrical Characteristics

Voltage Rating (CSA)	300 V
Short-Time Withstanding Current Rating @ 1s	300 A
Voltage Rating (IEC)	380 V
Current Rating (IEC)	22 A
Voltage Rating	380 VAC

Body Features

Product Weight	13 g[.458 oz]
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Primary Product Color

Blue

Contact Features

Contact Current Rating (Max)	22 A
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Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Mechanical Attachment

DIN Rail Mounting Type	TH35-15, TH35-7.5
Tightening Torque	5.31 in-lbs
Connector Mounting Type	DIN Rail

Housing Features

Housing Material	Polyamide
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Dimensions

Main Circuit Capacity - 1 Rigid Stranded Conductor per Screw Clamp	24 – 12 AWG
Main Circuit Capacity - 1 Flexible Conductor per Screw Clamp	.22 – 2.5 mm ²
Wire Stripping Length	6 mm[.24 in]
Product Depth	43.5 mm[1.712 in]
Product Width	6 mm[.236 in]
Product Length	43.5 mm[1.712 in]
Product Height	81 mm[3.188 in]
Rated Cross Section	2.5 mm ²
Product Spacing	6 mm[.236 in]
Wire Size	2.5 mm ²

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal
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Industry Standards

IP Rating	IP20
UL Flammability Rating	UL 94V-0



Product Compliance

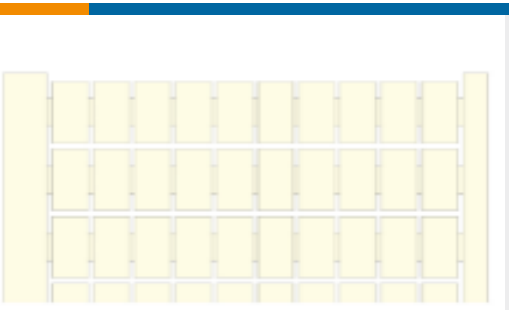
For compliance documentation, visit the product page on TE.com>

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: JUNE 2022 (224) 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

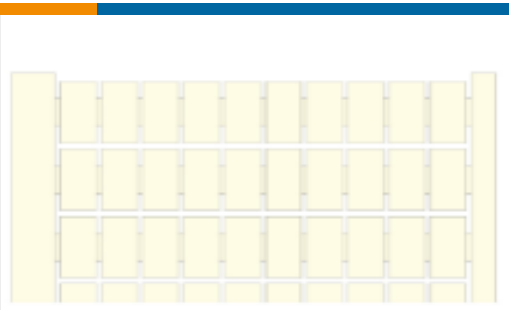
Product Compliance Disclaimer

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>

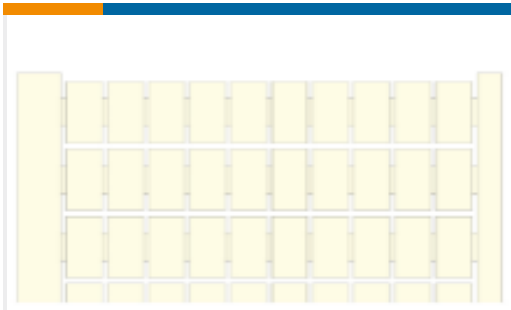
Compatible Parts



TE Part # 1SNA103775R0000
RC65-BL



TE Part # 1SNA103776R0100
RC65-RD



TE Part # 1SNA232000R0000
RC65



TE Part # 1SNA116771R2000
FED3E

1SNA125541R1300

Modular Terminal Blocks, Feed-Through, Screw Clamp Terminal Block, Blue, Product Spacing .236 in [6 mm], 6 Position, Screw Terminal, ENTRELEC SNA



TE Part # 1SNA116900R2700
BADH

TE Part # 1SNA177812R1700
EL61

TE Part # 1SNA178024R2500
BJD6

TE Part # 1SNA178025R2600
BJD6

TE Part # 1SNA178026R2700
BJD6

TE Part # 1SNA178027R2000
BJD6

TE Part # 1SNA178032R2500
BJD6

TE Part # 1SNA178033R2600
BJD6

Also in the Series | ENTRELEC SNA

Modular Terminal Blocks(182)

Terminal Block & Strip Conducting Accessories(26)

Terminal Block & Strip Insulating Accessories(14)

Customers Also Bought

TE Part #1SNA114836R0000
BAMH

Document

Product Drawings
D2.5/6.DA.N

French

CAD Files
3D PDF
3D



Customer View Model

[ENG_CVM_CVM_1SNA125541R1300_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA125541R1300_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNA125541R1300_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Entrelec-sensor-actuator](#)

English