



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: **Gray, Green & Yellow**

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	5

Electrical Characteristics

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	16 g[.564 oz]
Primary Product Color	Gray, Green & Yellow



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 mm²
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 mm²
Product Spacing	6 mm[.236 in]
Wire Size	2.5 mm²

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>

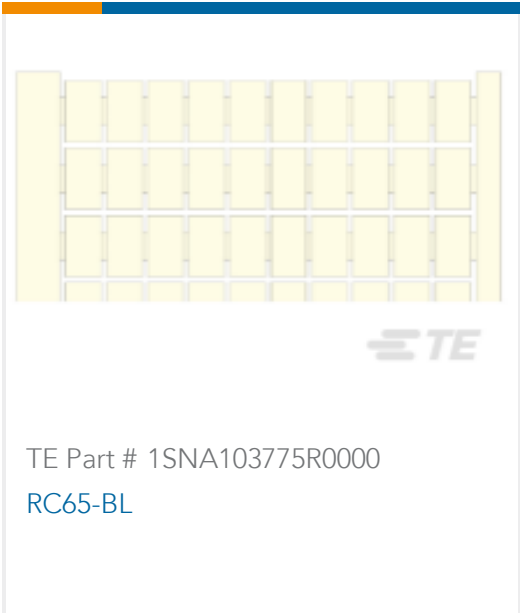


EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not reviewed for solder process capability

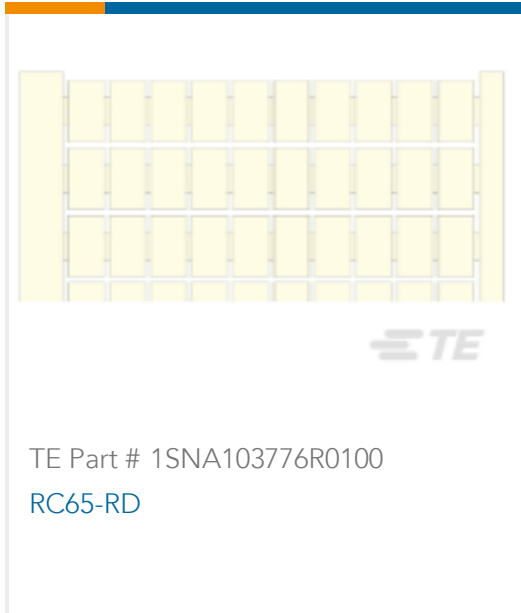
Product Compliance Disclaimer

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>

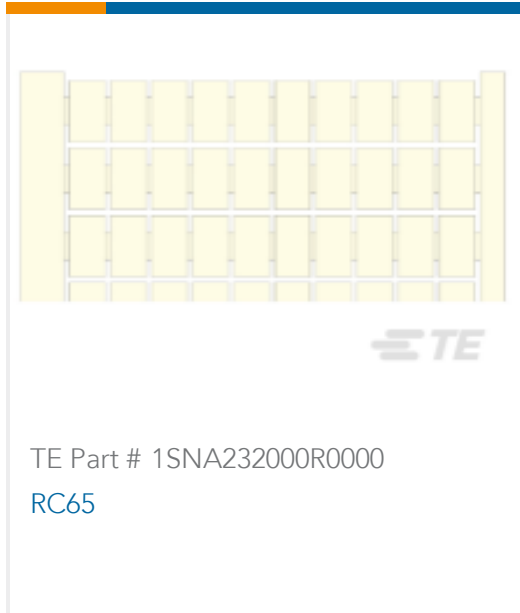
Compatible Parts



TE Part # 1SNA103775R0000
RC65-BL



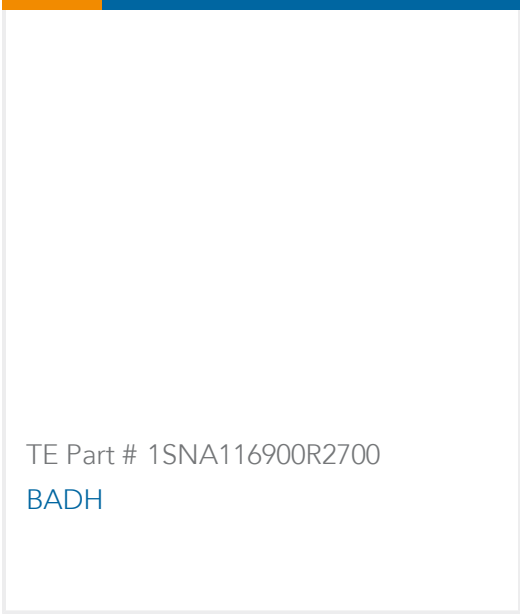
TE Part # 1SNA103776R0100
RC65-RD



TE Part # 1SNA232000R0000
RC65



TE Part # 1SNA116771R2000
FED3E



TE Part # 1SNA116900R2700
BADH



TE Part # 1SNA177812R1700
EL61



TE Part # 1SNA178024R2500
BJD6



TE Part # 1SNA178025R2600
BJD6



TE Part # 1SNA178026R2700
BJD6



TE Part # 1SNA178027R2000
BJD6

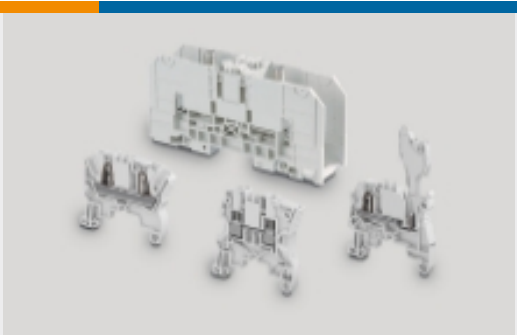


TE Part # 1SNA178032R2500
BJD6



TE Part # 1SNA178033R2600
BJD6

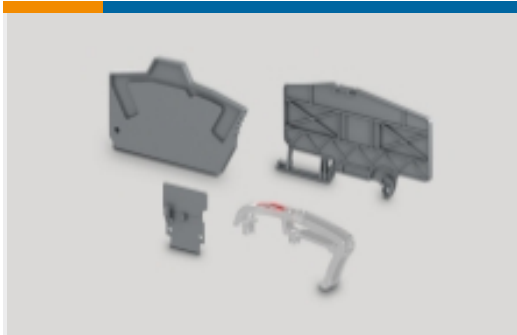
Also in the Series | ENTRELEC SNA



Modular Terminal Blocks(182)



Terminal Block & Strip Conducting Accessories(26)



Terminal Block & Strip Insulating Accessories(14)

Customers Also Bought



TE Part #1SNK900001R0000
BAM4



TE Part #1SNA231000R0700
RC510



TE Part #1SNA233000R0100
RC610



TE Part #1SNL606010R0000
C4/6



TE Part #1SNL606150R0000
C4/6.P



TE Part #1SNL610010R0000
C10/10



TE Part #1SNL900100R0000
EP5-6



TE Part #1SNL906602R0000
BJCI6-2



TE Part #1SNL906603R0000
BJCI6-3



TE Part #1SNL906605R0000
BJCI6-5



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1SNA115642R2600_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115642R2600_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA115642R2600_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-sensor-actuator

English