



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



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

Primary Product Color: **Gray**

Rated Cross Section: **300 kcmil**

Product Spacing: **42 mm [1.65 in]**

Termination Method to Wire & Cable: **Screw Terminal**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
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Body Features

Primary Product Color	Gray
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Contact Features

Contact Current Rating (Max)	269 A
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Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Mechanical Attachment

Connector Mounting Type	DIN Rail
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Dimensions

Rated Cross Section	300 kcmil
Product Spacing	42 mm[1.65 in]
Wire Size	120 mm²



Usage Conditions

Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
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Operation/Application

Circuit Application	Signal
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (3.5% in Component Part) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 # 1SNA234000R0200
RC810

TE Part # 1SNA116900R2700
BADH

TE Part # 1SNA190018R2000
CPUF120

TE Part # 1SNA205769R2000
DRF10

TE Part # 1SNA205776R1700
BJS42-2

TE Part # 1SNA205777R1000
BJS42-3

Customers Also Bought

TE Part #1-1318118-9
DYNAMIC D-2100 REC HSG 20P

TE Part #1-175218-3
DYNAMIC D-3 REC CONT. L AU 0.76 L /P

TE Part #1318107-1
DYNAMIC D-2000 REC CONT M L/P

TE Part #2176083-4
EP 5W (S) 33R 5%

TE Part #2176083-5
EP 5W (S) 47R 5%

TE Part #2-2176412-2
5W XSM M/OX 5% 39R

TE Part #1SNA190005R2400
D300/55.FF

TE Part #1SNA190019R2100
CPUF185

TE Part #1SNA205776R1700
BJS42-2

TE Part #2-1103112-3
HN.D.64.Sti.C

Documents



CAD Files

Customer View Model

ENG_CVM_CVM_1SNA190008R0700_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA190008R0700_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1SNA190008R0700_B1.2d_dxf.zip

English

3D PDF

3D

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Catalogue - ENTRELEC terminal-blocks-sna-series

English

D120/42.AF

English

ENTRELEC Terminal Block - Master Catalog

English

ENTRELEC Terminal Blocks Catalogue (RUS)