



Connectors > Terminal Blocks & Strips > Modular Terminal Blocks



Block Function: **Feed-Through**
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]**

Features

Product Type Features

Modular Terminal Block Product Type	Screw Clamp Terminal Block
-------------------------------------	----------------------------

Configuration Features

Block Function	Feed-Through
Number of Positions	2

Body Features

Primary Product Color	Gray
-----------------------	------

Contact Features

Contact Current Rating (Max)	269 A
------------------------------	-------

Termination Features

Termination Method to Wire & Cable	Screw Terminal
------------------------------------	----------------

Mechanical Attachment

Connector Mounting Type	DIN Rail
-------------------------	----------

Dimensions



Rated Cross Section	300 kcmil
Product Spacing	42 mm[1.65 in]
Wire Size	120 mm ²

Usage Conditions

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

Operation/Application

Circuit Application	Signal
---------------------	--------

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

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 #2-1879451-3
TE 600W 68R 5% Bracket

TE Part #1-5530841-8
CONN SEC II 30 POS 100C/L

TE Part #8-34176-1
TERMINAL,PG SPD 12-10 10

TE Part #6-1393768-9
R10-E7P4-J1.0K=R10

TE Part #1-2176371-1
RQ 0603 5K9 0.1% 10PPM 5K RL

TE Part #2-2176392-9
RQ 1206 261K 0.1% 10PPM 5K RL

TE Part #1-6450830-6
MBXL R/A HDR 13P +12S + 10P + 12S
+ 3LP

TE Part #3-794678-8
08P MICRO MNL ASSY,R/A,THRU,LF
+ 3LP



Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1SNA146304R0300_B1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1SNA146304R0300_B1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_1SNA146304R0300_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

D120/42.FF.Ex

English