

1SNF536011R0000 ✓ ACTIVE

ENTRELEC

TE Internal #: 1SNF536011R0000

Power Distribution Blocks, Single Pole, 1 Pole, 310 A / 250 A

Current Rating (UL), Wire-to-Panel, 2 Position, Wire & Cable, Power,

DIN Rail

[View on TE.com >](#)



Connectors > Terminal Blocks & Strips > Power Distribution Blocks



Number of Poles: 1

Circuit Configuration: Single Pole

Current Rating (IEC): 353 A

Current Rating (UL): 250 A, 310 A

Connector System: Wire-to-Panel

Features

Product Type Features

Connector System	Wire-to-Panel
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Poles	1
Circuit Configuration	Single Pole
Number of Positions	2

Electrical Characteristics

Voltage Rating (IEC)	1000 VAC
Current Rating (IEC)	353 A
Current Rating (UL)	250 A, 310 A

Contact Features

Contact Current Rating (Max)	310 A
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Mechanical Attachment

Connector Mounting Type

DIN Rail

Housing Features

Housing Material

PA 6

Dimensions

Product Depth

105 mm[4.13 in]

Product Width

67.6 mm[2.66 in]

Product Height

73.5 mm[2.89 in]

Operation/Application

Circuit Application

Power

Industry Standards

UL Flammability Rating

UL 94V-2

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2022
(223)Candidate List Declared Against: JAN 2022
(223)

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



Documents

Product Drawings

[CBS185-2P...](#)

English

[CBS185-2P...](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1SNF536011R0000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNF536011R0000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1SNF536011R0000_A.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Brochure - ENTRELEC compact-power-blocks](#)

English

[ENTRELEC Compact Power Block](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English