

SSRDC-200D12

✓ ACTIVE

Potter & Brumfield SSRDC

TE Internal #: 2330274-1

DC Input Solid State Relay, 1 Form A SPST-NO, 3.5 – 32 VDC Input, 200 VDC Output, DC Output, Chassis Mount, Black, Potter & Brumfield SSRDC

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Relays & Contactors > Solid State Relays > Solid State Relays: Chassis Mount



Input Current Type: DC
Contact Arrangement: 1 Form A SPST-NO
Input Voltage: 3.5 – 32 VDC
Output Voltage Rating: 200 VDC
Output Current Type: DC

[All Solid State Relays: Chassis Mount \(3\)](#)

Features

Configuration Features

Contact Arrangement	1 Form A SPST-NO
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Electrical Characteristics

Insulation Initial Dielectric Between Contacts & Coil	1500 Vrms
Input Voltage	3.5 – 32 VDC
Output Voltage Rating	200 VDC

Body Features

Device Package Style	Hockey Puck
Primary Product Color	Black
Product Weight	116 g[4.09 oz]

Termination Features

Relay Connection Type	Terminals
Terminal Configuration	Screw Terminals



Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Chassis Mount

Dimensions

Product Length	45 mm[1.77 in]
Product Width	36.5 mm[1.43 in]
Product Height	44.5 mm[1.77 in]

Usage Conditions

Operating Temperature Range	-30 – 80 °C[-22 – 176 °F]
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Operation/Application

Input Current Type	DC
Output Current Type	DC

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 with Exemptions
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 2025 (247) Candidate List Declared Against: JUNE 2023 (235) 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>

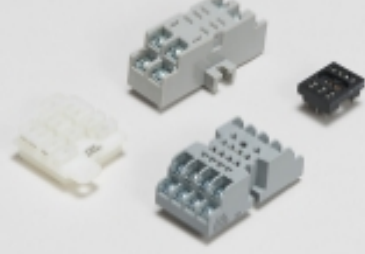


Compatible Parts



TE Part # 2323803-1
SSR-ACC-TH-001 = Thermal pad 1 phase

Also in the Series | Potter & Brumfield SSRDC



Relay Accessories(1)



Solid State Relays(3)

Customers Also Bought



TE Part #FG8243
OMNI,FG,824-896MHZ 860MHz,3dBd



TE Part #9-1423364-8
W57-XB1A7A10-15=CKTBKR,THERM,PB,SCW/QC



TE Part #9-1393113-8
KUEP-3D15-12=KU



TE Part #1423162-5
7022AC=RLY,STD,OFF,2P 120VAC,1



TE Part #5-1393252-6
W67-X2Q12-15=M6/M7/M9/W6/W7



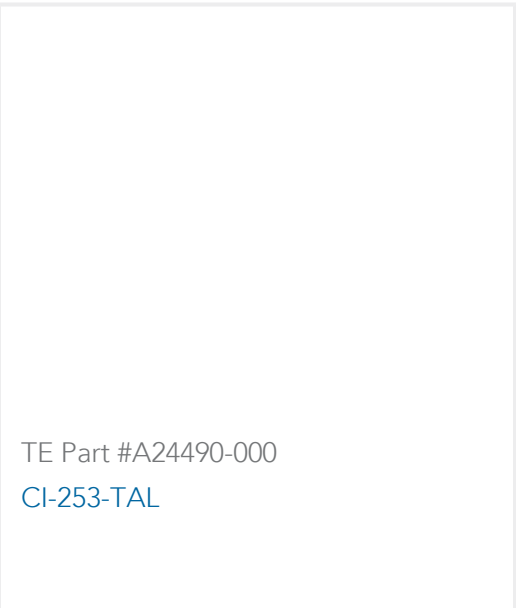
TE Part #T4151210004-003
RPC-M12-MR-4CON-PVC-1.5



TE Part #1SNL340011R0000
DBL400-PV



TE Part #6609020-9
10EB1=F7106 S0



Documents

CAD Files

Customer View Model

[ENG_CVM_CVM_2330274-1_A1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2330274-1_A1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2330274-1_A1.2d_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

[POTTER & BRUMFIELD SOLID STATE RELAYS](#)

English

[DC Load Solid State Relay Hockey Puck](#)

English

Agency Approvals

[UL](#)

English