

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, Black, Potter & Brumfield SSRDC

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











Contact Arrangement: 1 Form A SPST-NO

Input Current Type: DC
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

Relay Connection Type

Terminal Configuration

Contact Arrangement	1 Form A SPST-NO
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	

Terminals

Screw Terminals



Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Chassis
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]
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: JUNE 2024 (241) 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

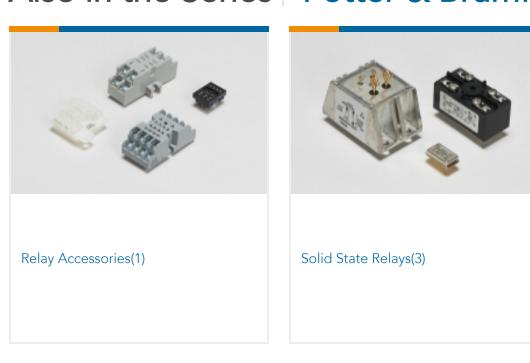
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



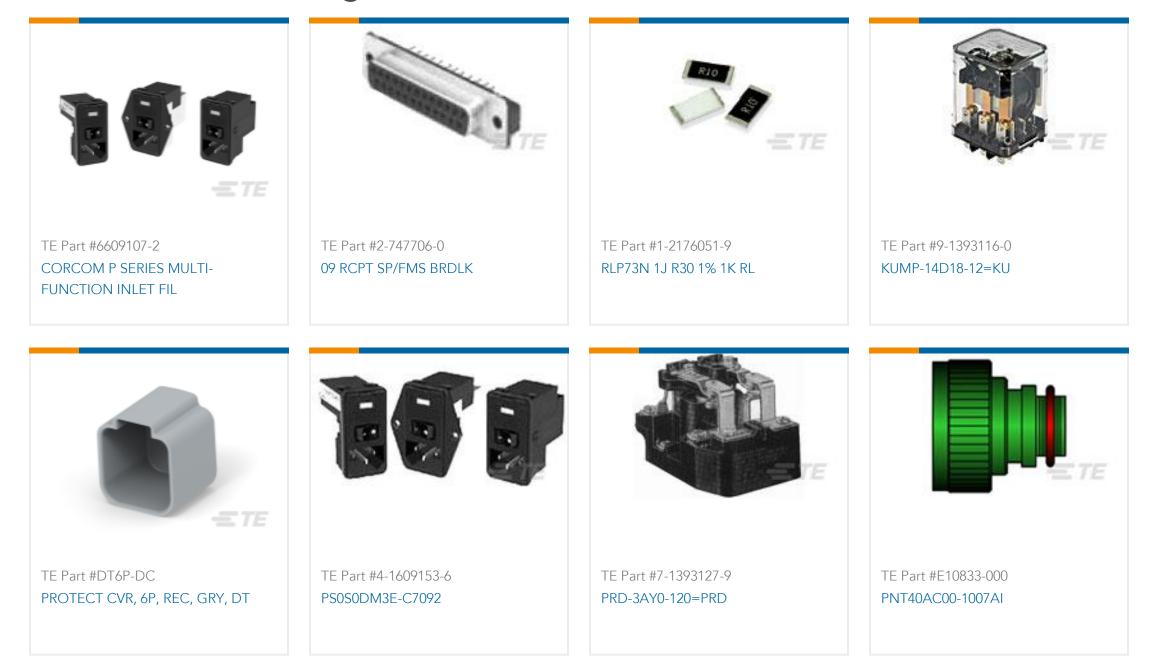
Compatible Parts



Also in the Series | Potter & Brumfield SSRDC



Customers Also Bought



Documents

CAD Files

Customer View Model ENG_CVM_CVM_2330274-1_A1.3d_igs.zip

English

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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