

SSRDC-200D40 ✓ ACTIVE

Potter & Brumfield SSRDC

TE Internal #: 2330274-3

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

[View on TE.com >](#)



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

Contact Arrangement	1 Form A SPST-NO
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Electrical Characteristics

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

Device Package Style	Hockey Puck
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Primary Product Color	Black
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Product Weight	145 g[5.11 oz]
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Termination Features

Relay Connection Type	Terminals
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Terminal Configuration	Screw Terminals
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Mechanical Attachment

Product Mounting Feature Type	Mounting Hole
Product Mount Type	Chassis Mount

Dimensions

Product Length	45 mm[1.77 in]
Product Width	43.4 mm[1.7 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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

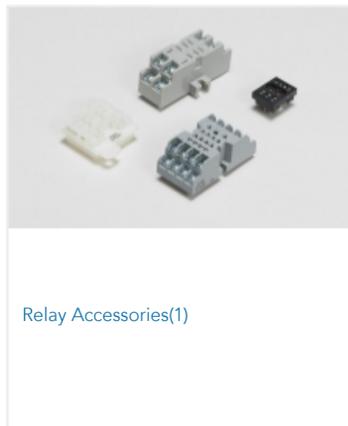
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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_2330274-3_A3.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2330274-3_A3.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2330274-3_A3.2d_dxf.zip](#)

English

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

Datasheets & Catalog Pages

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

English

[POTTER & BRUMFIELD SOLID STATE RELAYS](#)

English

Agency Approvals

[UL](#)

English