

Relays, Contactors & Switches > Relays > Power Relays

Power Relay Type: **Solid State**Contact Arrangement: **1 Form A (SPST-NO)**Relay Mounting Type: **Panel Mount**

Features

Product Type Features

Output Type	AC
Power Relay Type	Solid State

Configuration Features

Output Switching	Random
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Electrical Characteristics

Input Voltage Typical	4 – 32 VDC
Output Voltage (Max)	480 V
Output Voltage Rating (AC Relays)	48 – 480 Vrms
Output Current Rating	.1 – 50 Arms
Output Current (Min)	.1 A

Body Features

Product Weight	506 g[17.8 oz]
Case Color	Black

Contact Features

Switch Arrangement	1 Form A (SPST-NO)
Contact Arrangement	1 Form A (SPST-NO)

Termination Features

Relay Termination Type

Screws

Mechanical Attachment

Coupling

Optical

Relay Mounting Type

Panel Mount

Housing Features

Relay Housing Style

Hockey Puck

Dimensions

Dimensions (L x W x H) (Approximate)

104 x 37 x 73.5 mm[4.1 x 1.5 x 2.9 in]

Usage Conditions

Operating Temperature Range

-30 – 80 °C

Operation/Application

R-Switch & slimSSR Relays

No

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Not Compliant

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: JAN 2022

(223)

Candidate List Declared Against: JAN 2022
(223)

SVHC > Threshold:

Pb (92.5% 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



Customers Also Bought



Documents

[CAD Files](#)

[3D PDF](#)

3D

Customer View Model[ENG_CVM_CVM_2-2345984-2_1.2d_dxf.zip](#)

English

Customer View Model[ENG_CVM_CVM_2-2345984-2_1.3d_igs.zip](#)

English

Customer View Model[ENG_CVM_CVM_2-2345984-2_1.3d_stp.zip](#)

English

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English

[SSR3](#)

English

Agency Approvals[CE Declaration of Conformity](#)

English