



Relays, Contactors & Switches > Relays > Power Relays



Power Relay Type: **Standard**

Coil Magnetic System: **Monostable, DC**

Coil Power Rating DC: **2000 mW**

Coil Resistance: **71 Ω**

Coil Special Features: **UL Coil Insulation Class B**

Features

Product Type Features

Power Relay Type	Standard
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Electrical Characteristics

Coil Power Rating Class	1500 – 2000 mW
Coil Magnetic System	Monostable, DC
Coil Power Rating DC	2000 mW
Coil Resistance	71 Ω
Coil Special Features	UL Coil Insulation Class B
Coil Voltage Rating	12 VDC
Contact Switching Load (Min)	1A @ 12V
Contact Switching Voltage (Max)	125 VDC
Contact Voltage Rating	125 VDC

Contact Features

Contact Arrangement	2 Form A (NO)
Contact Current Class	20 – 30 A
Contact Current Rating (Max)	20 A
Contact Material	Ag



Contact Number of Poles	2
Relay Terminal Type	Screw Terminals

Mechanical Attachment

Relay Mounting Type	Panel Mount
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Packaging Features

Packaging Method	Tray
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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
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 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: DBMC (.5% in Component) Article Safe Usage Statements: Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. 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 applicable 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

Customer View Model

[ENG_CVM_CVM_1-1393130-9_C1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1393130-9_C1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1393130-9_C1.2d_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

[PRD 10 to 50 Amp Heavy Duty AC or DC Power Relay](#)

English

Product Specifications

[Definitions General Purpose Relays](#)

English

Agency Approvals

[CSA Certificate](#)

English