TE Internal #: 1-1393130-6

General Purpose Power Relay, DC, Monostable, 2 Form A DPST-

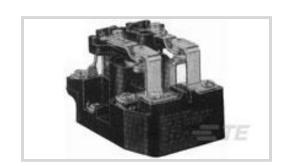
NO, 30 A Contact Rating, 24 VDC Coil Voltage, 600 VAC Contact

Voltage

View on TE.com >



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: General Purpose Power Relay

Current Type: DC

Coil Magnetic System: Monostable

Contact Arrangement: 2 Form A DPST-NO

Contact Current Rating: 30 A

Features

Product Type Features

| Product Type reatures | |
|---|-----------------------------|
| Relay & Contactor Type | General Purpose Power Relay |
| Configuration Features | |
| Contact Number of Poles | 2 |
| Contact Arrangement | 2 Form A DPST-NO |
| Electrical Characteristics | |
| Coil Resistance | 288 Ω |
| Contact Switching Voltage (Max) | 600 VAC |
| Contact Current Rating | 30 A |
| Coil Voltage Rating | 24 VDC |
| Contact Voltage Rating | 125 VDC |
| Coil Power Rating DC | 2 W |
| Insulation Initial Dielectric Between Contacts & Coil | 2000 Vrms |
| Termination Features | |
| Main Termination & Connection Type | 8-32 Screw |
| Coil Termination & Connection Type | 6-32 Screw |
| Mechanical Attachment | |

Panel Mount

Product Mount Type



| Product Width | 63.8 mm |
|---|---------------------------|
| Product Length | 63.3 mm |
| Product Height | 63.5 mm |
| Usage Conditions | |
| Operating Temperature Range | -55 – 80 °C[-67 – 176 °F] |
| Environmental Ambient Temperature (Max) | 80 °C[176 °F] |
| Operation/Application | |
| Current Type | DC |
| Coil Magnetic System | Monostable |

Product Compliance

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

| EU RoHS Directive 2011/65/EU | Compliant with Exemptions |
|---|---|
| EU ELV Directive 2000/53/EC | Not Yet Reviewed |
| 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 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Cd (2.5% in Component Part) Cadmium oxide (9.9% in M-3125-3) DBMC (.5% in 20635946948) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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_1-1393130-6_0107.3d_igs.zip



English

Customer View Model

ENG_CVM_1-1393130-6_0107.3d_stp.zip

English

Customer View Model

ENG_CVM_1-1393130-6_0107.2d_dxf.zip

English

3D PDF

English

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

UL

English