TE Internal #: 1-1393127-2

General Purpose Power Relay, AC, Monostable, 2 Form C DPDT-CO, 30 A Contact Rating, 240 VAC Coil Voltage, 600 VAC Contact

Voltage

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Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: General Purpose Power Relay

Current Type: AC

Coil Magnetic System: Monostable

Contact Arrangement: 2 Form C DPDT-CO

Main Termination & Connection Type

Coil Termination & Connection Type

Mechanical Attachment

Contact Current Rating: 30 A

Features

Product Type Features	
Relay & Contactor Type	General Purpose Power Relay
Configuration Features	
Contact Number of Poles	2
Contact Arrangement	2 Form C DPDT-CO
Electrical Characteristics	
Coil Resistance	1200 Ω
Coil Power Rating AC	9.8 VA
Contact Switching Voltage (Max)	600 VAC
Contact Current Rating	30 A
Coil Voltage Rating	240 VAC
Contact Voltage Rating	125 VDC
Insulation Initial Dielectric Between Contacts & Coil	2000 Vrms
Contact Features	
Contact Material	Silver Cadmium Oxide
Termination Features	

8-32 Screw

6-32 Screw



Product Mount Type	Panel Mount
Dimensions	
Product Width	63.8 mm
Product Length	85.73 mm
Product Height	63.5 mm
Usage Conditions	
Operating Temperature Range	-55 – 45 °C[-67 – 113 °F]
Environmental Ambient Temperature (Max)	45 °C[113 °F]
Operation/Application	
Current Type	AC
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 Compliant
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 (7.5% in Component Part) Cadmium oxide (10% in 17260217151) 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

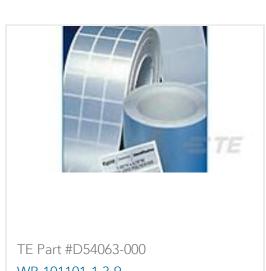


materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-onreach

Compatible Parts



Customers Also Bought

























Documents

CAD Files 3D PDF



3D

Customer View Model

ENG_CVM_CVM_1-1393127-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1393127-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1393127-2_C.3d_stp.zip

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