

CII

TE Internal #: 2-1617004-8

General Purpose Power Relay, DC, Non-Polarized, Monostable, 2 Form C DPDT-CO, 10 A Contact Rating, 26.5 VDC Coil Voltage,

2.341 W Coil Power

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Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: General Purpose Power Relay

Coil Magnetic System: Non-Polarized, Monostable

Contact Arrangement: 2 Form C DPDT-CO

Current Type: DC

Contact Current Rating: 10 A

Features

Product Type Features	
Relay & Contactor Type	General Purpose Power Relay
Configuration Features	
Contact Arrangement	2 Form C DPDT-CO
Electrical Characteristics	
Coil Resistance	300 Ω
Contact Current Rating	10 A
Coil Voltage Rating	26.5 VDC
Coil Power Rating DC	2.341 W
Body Features	
Enclosure Type	Hermetically Sealed
Termination Features	

Main Termination & Connection Type	Solder Pins
Coil Termination & Connection Type	Solder Pins

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Panel & Printed Circuit Board

Usage Conditions



Operating Temperature Range	-65 – 125 °C
Environmental Ambient Temperature (Max)	125 °C[257 °F]
Operation/Application	
Vibration Resistance	20G's, 10 – 2000Hz
Shock Resistance	100G's, 6ms
Coil Magnetic System	Non-Polarized, Monostable
Current Type	DC
Other	
Contact Current Class	>5 - ≤10 A

 $>1.5 - \le 3 \text{ W}$

Product Compliance

Coil Power Rating Class

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

EU RoHS Directive 2011/65/EU	Not Compliant
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 (2.75% in Component Part) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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













DUST COVER,SZ 2,NIC 600









Documents

CAD Files

3D PDF

3D

Customer View Model ENG_CVM_CVM_2-1617004-8_R.2d_dxf.zip

English

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Customer View Model

ENG_CVM_CVM_2-1617004-8_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1617004-8_R.3d_stp.zip

English

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Datasheets & Catalog Pages

5-1773450-5_sec1_07

English

RELAY

English

Mouser Electronics

Authorized Distributor

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TE Connectivity:

B07D634BC2-0051