TE Internal #: 9-1617804-8

Time Delay Relay, DC, 2 Form C DPDT-CO, 10 A Contact Rating,

Panel Mount, Hermetically Sealed, 125 °C [257 °F]

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CII



Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: Time Delay Relay

Current Type: DC

Contact Arrangement: 2 Form C DPDT-CO

Contact Current Rating: 10 A

Main Termination & Connection Type: Solder Hook Terminals

### **Features**

#### **Product Type Features**

Product Type Features	
Relay & Contactor Type	Time Delay Relay
Configuration Features	
Contact Arrangement	2 Form C DPDT-CO
Electrical Characteristics	
Input Voltage	28 VDC
Contact Current Rating	10 A
Body Features	
Enclosure Type	Hermetically Sealed
Contact Features	
Contact Material	Silver Cadmium Oxide
Termination Features	
Main Termination & Connection Type	Solder Hook Terminals
Coil Termination & Connection Type	Solder Hook Terminals
Mechanical Attachment	
Product Mounting Feature Type	Mounting Brackets

Panel Mount

Product Mount Type

**Dimensions** 



Product Width	25.4 mm[1 in]
Product Length	43.6 mm[1.72 in]
Product Height	25.79 mm[1.01 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C
Environmental Ambient Temperature (Max)	125 °C[257 °F]
Operation/Application	
Operation/Application  Type of Control	Adjustable
	Adjustable No Indicator
Type of Control	
Type of Control Indicator Type	No Indicator

DC

### **Product Compliance**

Current Type

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 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

#### 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





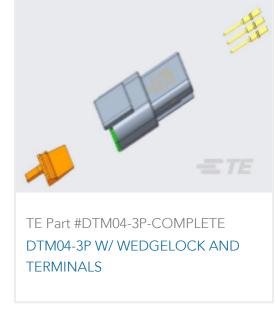
















## **Documents**

Product Drawings
TD230C-6002SX=TDAO 6 TO 60 SEC

English

Time Delay Relay, DC, 2 Form C DPDT-CO, 10 A Contact Rating, Panel Mount, Hermetically Sealed, 125 °C [257 °F]



Datasheets & Catalog Pages
High\_Performance\_Relays\_Section5

English