TD230C-6002SX ✔ ACTIVE

CII

TE Internal #: 9-1617804-8

Time Delay Relays, Adjustable, 28VDC Input Voltage, 10A Contact Current Rating, Delay on Operate, 60 seconds Delay Time, Panel

View on TE.com >

Relays & Contactors > Relays > Time Delay Relays



Type of Control: **Adjustable**

Input Voltage: **28 VDC**

Contact Current Rating: **10 A**

Mode of Operation: **Delay on Operate**

Delay Time: **60 seconds**

Features

Configuration Features

Contact Arrangement	2 Form C, DPDT, 2 C/O

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

Relay Connection Type	Terminals
Terminal Configuration	Solder Hook Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Panel

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

Operation/Application

Repeatability (Max)	±10%
Actuating System	DC
Indicator Type	Not Illuminated
Type of Control	Adjustable
Mode of Operation	Delay on Operate
Delay Time	60 seconds

Product Compliance

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 2024 (240) 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

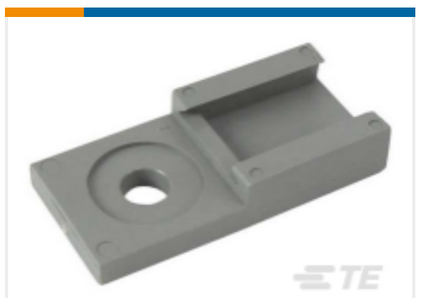
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Part # 2-1617749-2
FCA-210-1024M=M83536/10-024M

Customers Also Bought



TE Part # 1011-026-0205
CLIP, PA66, GRY, 5.08MM HOLE, ST



TE Part # 1757820-6
AMPLIMITE,ASY,RCPT,STD,109,ZN,1, CT



TE Part # 650137-000
D-436-0097



TE Part # 1757820-5
AMPLIMITE,ASY,RCPT,STD,109,ZN,5



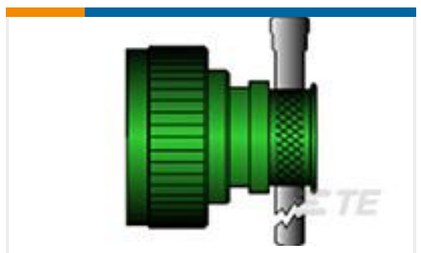
TE Part # 320567
TERMINAL,PIDG R 12-10 6



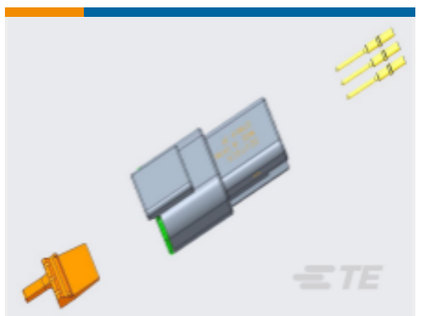
TE Part # 1757819-6
AMPLIMITE,ASY,PLUG,STD,109,ZN,1, CT



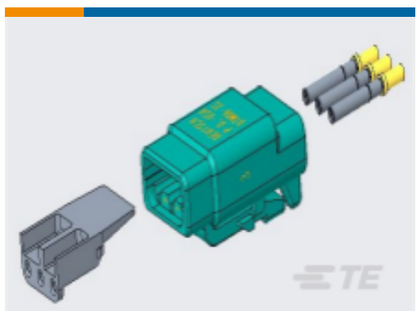
TE Part # 680327-000
D-609-07



TE Part # CW2908-000
R85049/88-9W03



TE Part # DTM04-3P-COMPLETE
DTM04-3P W/ WEDGELOCK AND TERMINALS



TE Part # DTM06-3S-COMPLETE
DTM06-3S W/ WEDGELOCK AND TERMINALS

Documents

Product Drawings

TD230C-6002SX=TDAO 6 TO 60 SEC

English

Datasheets & Catalog Pages

High_Performance_Relays_Section5

English