TD229-2001S ✔ ACTIVE

CII

TE Internal #: 2-1617806-8

Time Delay Relays, Fixed, 28VDC Input Voltage, 10A Contact Current Rating, Delay on Release, 2 seconds Delay Time, Chassis

View on TE.com >

Relays & Contactors > Relays > Time Delay Relays



Type of Control: **Fixed**

Input Voltage: **28 VDC**

Contact Current Rating: **10 A**

Mode of Operation: **Delay on Release**

Delay Time: **2 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	Chassis

Dimensions

Product Width	25.79 mm[1.01 in]
Product Length	43.6 mm[1.72 in]

Product Height	25.4 mm[1 in]

Usage Conditions

Operating Temperature Range	-55 - 125 °C

Operation/Application

Repeatability (Max)	±10%
Actuating System	DC
Indicator Type	Not Illuminated
Type of Control	Fixed
Mode of Operation	Delay on Release
Delay Time	2 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: JUL 2021 (219) 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 # 9-1617748-2
FCA-210-0919M=M83536/9-019M

Customers Also Bought



TE Part # 027409-000
55PC2232-22-MST3-9CS2573



TE Part # CY0482-000
55FB2524-24-FLT2-0CS3347



TE Part # 874777-000
55PC0212-10-9CS2572



TE Part # CA9257-000
22759/35-24-9CS2873



TE Part # EM1084-000
55OTE2212-20-9-9CS2573



TE Part # EM1096-000
55OTE2222-16-9/96-9CS2573



TE Part # EM1106-000
55OTE2232-22-MST3-9CS2573



TE Part # EM1110-000
55OTE2234-24-MST3-9CS2573



TE Part # 559079-000
55PC0232-22-9/93/96CS2573

Documents

Product Drawings

TD229-2001S=TDFR 2 SEC M83726/29-2001S

English

Datasheets & Catalog Pages

High_Performance_Relays_Section5

English