TD229-5003P ✔ ACTIVE

CII

TE Internal #: 6-1617813-3

Time Delay Relays, Fixed, 28 VDC Input, 115VAC A / 10A@28VDC A, Delay on Release, 500 seconds Delay Time, Raised Vertical Flange Mount

View on TE.com >

Relays, Contactors & Switches > Relays > Time Delay Relays

Type of Control: **Fixed**

Time Delay Relay Input Voltage: **28 VDC**

Time Delay Relay Contact Current Rating: **10A@28VDC A, 115VAC A**

Mode of Operation: **Delay on Release**

Delay Time: **500 seconds**

Features

Product Type Features

Enclosure Type	Hermetic Sealed Metallic
Product Type	Relay
Relay Type	Time Delay
Product Category	Electromechanical Relays
Magnetic Blow-Out Device	Without

Configuration Features

Status Indicator Type	None
Multiple Timing Ranges	Without

Electrical Characteristics

Actuating System	DC
Time Delay Relay Input Voltage	28 VDC

Contact Features

Contact Arrangement	2 Form C, DPDT, 2 C/O
Contact Base Material	Silver Cadmium Oxide
Type of Control	Fixed
Time Delay Relay Contact Current Rating	10A@28VDC A, 115VAC A
Delay Time	500 seconds

Termination Features

Termination Type	Solder Pin Terminal

Mechanical Attachment

Time Delay Relay Mounting Type	Raised Vertical Flange Mount

Dimensions

Dimensions (L x W x H) (Approximate)	25.79 x 25.79 x 25.4 mm[1.015 x 1.015 x 1 in]

Usage Conditions

Operating Temperature Range	-55 – 125 °C

Operation/Application

Mode of Operation	Delay on Release

Other

Repeatability (Max)	±10%

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 Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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 applicable for solder process capability

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

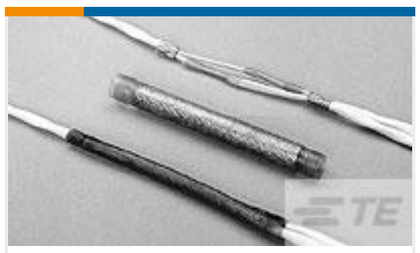
Compatible Parts

TE Part # 1-1617749-3
FCA-210-1019M=M83536/10-019M

TE Part # 1-1617749-8
FCA-210-1022M=M83536/10-022M

Customers Also Bought

TE Part #4397130001
TMS-SCE-1-2.0-9

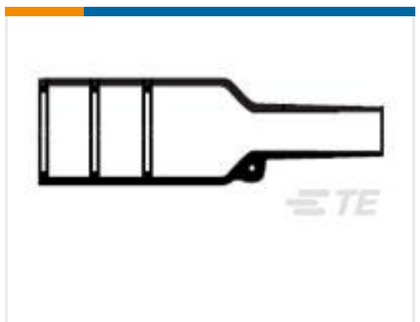


TE Part #544155-000
D-150-9133

TE Part #926884-1
UNIV.M-N-L.SOCKET

TE Part #926886-1
UNIV.M-N-L.PIN

TE Part #HD36-24-21SN-059
PLG,21P, AL,N,CBLCLMPBT,DRAIN,12/16,S,MC



TE Part #653482-000
202K132-100/180-0

TE Part #933861-000
SO63-3-9030

TE Part #ZPF000000000019304
FDBA 56-14-19 SN-K 059

Documents

Product Drawings

TD229-5003P= TDFR 500 S M83726/29-5003P

English

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_6-1617813-3_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_6-1617813-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_6-1617813-3_A.3d_stp.zip

English

Datasheets & Catalog Pages

High_Performance_Relays_Section5

English