2-1472973-2 ✔ ACTIVE

CII

TE Internal #: 2-1472973-2

Time Delay Relay, DC, 2 Form C DPDT-CO, 10 A Contact Rating, Chassis Mount, 75 °C [167 °F]

View on TE.com >

Relays & Contactors > Electromechanical Relays



Relay & Contactor Type: **Time Delay Relay**

Contact Arrangement: **2 Form C DPDT-CO**

Current Type: **DC**

Contact Current Rating: **10 A**

Main Termination & Connection Type: **Quick Connect Terminals**

Features

Product Type Features

Relay & Contactor Type	Time Delay Relay

Configuration Features

Contact Arrangement	2 Form C DPDT-CO

Electrical Characteristics

Input Voltage	60 VDC
Contact Current Rating	10 A

Termination Features

Main Termination & Connection Type	Quick Connect Terminals
Coil Termination & Connection Type	Quick Connect Terminals

Mechanical Attachment

Product Mounting Feature Type	Mounting Brackets
Product Mount Type	Chassis Mount

Dimensions

Product Width	82.55 mm[3.25 in]
Product Length	114.8 mm[4.52 in]
Product Height	78.4 mm[3.09 in]

Usage Conditions

Operating Temperature Range	-30 – 75 °C
Environmental Ambient Temperature (Max)	75 °C[167 °F]

Operation/Application

Repeatability (Max)	±5%
Type of Control	Knob
Mode of Operation	On-Delay
Delay Time	1.5 – 15 seconds
Current Type	DC

Other

Contact Current Class	>5 – ≤10 A
Height Class (Mechanical)	>70 mm[>2.756 in]
Length Class (Mechanical)	>70 mm[>2.756 in]
Width Class (Mechanical)	>33 mm[>1.299 in]

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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Pb (3.7% in Component) Cd (.2% in Component) Acids from CrO3 and Oligomers (.2% in Component) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 2-1423157-4
7012AK=RLY,STD,ON,2P,120VAC,30

Customers Also Bought

TE Part #1SNS420806Z0000
04 3737 250-A (BN-FRONTON)

TE Part #1SNS420805Z0000
04 3737 249-C (BN-R-BISTD)

TE Part #707895-1
MJTN 95

TE Part #ZPF000000000112022
MALE RECEPTACLE 4POLES S.04 KEY.N + CTS

TE Part #ZPF000000000137528
FEMALE PLUG 4POLES S.04 KEY.N + PG + CTS

TE Part #ZPF000000000117087
EMBASE F 7PTS T.04 CLAV.N SS CT

TE Part #ZPF000000000117189
EMBASE F 4PTS T.04 CLAV.N + CTS + PG

TE Part #ZPF000000000116516
EMBASE M 3+2P 10MM ET 0,93MM SERT.

TE Part #ZPF000000000118546
CRIMP CONTACT F 6 - AG - 6MM LAITON

TE Part #1580-0003B10
NUT 3 NETS WITH BITE

Documents

Product Drawings

7012RCA2I=RLY,STD,ON,2P,60VDC,15SEC,A2,I

English

Datasheets & Catalog Pages

relays_brochure

English