



CII

TE Internal #: 4-1437459-6

Time Delay Relays, Knob, 480VAC Input Voltage, Timing Range (Off-Time) .1 – 1 seconds, 10A Contact Current Rating, Off-Delay, Chassis

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Relays & Contactors > Relays > Time Delay Relays



Type of Control: Knob

Input Voltage: 480 VAC

Timing Range (Off-Time): .1 – 1 seconds

Contact Current Rating: 10 A

Mode of Operation: Off-Delay

Features

Configuration Features

| | |
|---------------------|-----------------------|
| Contact Arrangement | 4 Form C, 4PDT, 4 C/O |
|---------------------|-----------------------|

Electrical Characteristics

| | |
|------------------------|---------|
| Input Voltage | 480 VAC |
| Contact Current Rating | 10 A |

Termination Features

| | |
|------------------------|-----------------|
| Relay Connection Type | Terminals |
| Terminal Configuration | Screw Terminals |

Mechanical Attachment

| | |
|-------------------------------|-------------------|
| Product Mounting Feature Type | Mounting Brackets |
| Product Mount Type | Chassis |

Dimensions

| | |
|----------------|-------------------|
| Product Width | 82.55 mm[3.25 in] |
| Product Length | 147.8 mm[5.82 in] |
| Product Height | 84.3 mm[3.32 in] |

Operation/Application

| | |
|------------------|------|
| Actuating System | AC |
| Type of Control | Knob |



| | |
|-------------------------|----------------|
| Timing Range (Off-Time) | .1 – 1 seconds |
| Mode of Operation | Off-Delay |

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC |
| 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 # 1-1423162-8

7022AK=RLY,STD,OFF,2P,120VAC,1

Customers Also Bought



TE Part #34805
TERM, PIDG, RT, 16-14 HD, #10



TE Part #1423162-5
7022AC=RLY,STD,OFF,2P 120VAC,1



TE Part #3-1423164-3
7022PK=RLY,STD,OFF,2P,125VDC,



TE Part #3-1423159-3
7012PJ=RLY,STD,ON,2P,125VDC,1



TE Part #2-1423162-8
7022BF=RLY,STD,OFF,2P,240VAC,



TE Part #1423159-3
7012NC=RLY,STD,ON,2P,48VDC,15