# 7024AF=RLY,STD,OFF,4P,120VAC,1 ACTIVE



TE Part # 1423165-8 TE Internal #: 7024AF

View on TE.com >



Relays, Contactors & Switches > Relays > Time Delay Relays



Type of Control: Knob

Input Voltage: 120 – 110 VAC

Timing Range (Off-Time): 60 – 600 seconds

Contact Current Rating: 10A@240VAC A

Mode of Operation: Off-Delay

### **Features**

### **Product Type Features**

Product Type Features	
Product Type	Relay
Relay Type	Time Delay
Product Category	Electromechanical Relays
Magnetic Blow-Out Device	Without
Configuration Features	
Multiple Timing Ranges	Without
Electrical Characteristics	
Actuating System	AC
Input Voltage	120 – 110 VAC
Timing Range (Off-Time)	60 – 600 seconds
Contact Features	
Contact Arrangement	4 Form C, 4PDT, 4 C/O
Type of Control	Knob
Contact Current Rating	10A@240VAC A
Termination Features	
Termination Type	Screw Terminals
Mechanical Attachment	

Mounting Bracket

Mounting Type



#### **Dimensions**

Dimensions (L x W x H) (Approximate)	114.8 x 65.3 x 71.9 mm[4.523 x 2.572 x 2.832 in]
Usage Conditions	
Operating Temperature Range	-30 – 75 °C
Operation/Application	
Mode of Operation	Off-Delay
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 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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

#### Product Compliance Disclaimer

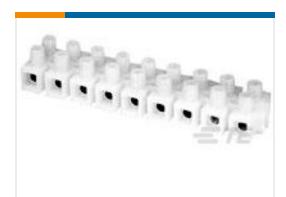
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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





## Customers Also Bought



TE Part #1776313-1
TSB200001DS=EUROPA TBL,14.5MM



TE Part #2-1393143-0 27E168=SOCKET,KU93,11, PC,NYL



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



TE Part #1618113-1 WUVT3-120=WILMAR UNDERVOLTAGE



TE Part #1423462-3
SCBRX022XXACXA=
1TO30 SEC



TE Part #1-1423155-2 GPDR=RLY,GEN,PURP, 125VDC



TE Part #1423156-4
GPIN=RLY,120VAC,BOD



TE Part #9-1393101-7 KRP-14AG-24=KA/KB/KC /KR



TE Part #1393115-1 KUIP-11A15-120=KU



## **Documents**

Product Drawings
7024AF=RLY,STD,OFF,4P,120VAC,1

English

Datasheets & Catalog Pages 5-1773450-5\_sec12\_7000

English

#### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Time Delay & Timing Relays category:

Click to view products by TE Connectivity manufacturer:

Other Similar products are found below:

5NO30 614-11B-0A2 614-11B-OA3 614-11B-OA4 614-11B-OA6 614-11B-OA8 614-11C-OA1 614-11C-OA2 614-11C-OA5 614-11Q-OA3 614-11T-OA3 614-11T-OA6 614-11T-OA7 614-12B-4A1 614-12C-400 614-12Q-400 614-12T-600 614-22T-4A1 614-43B-400 614-43C-100 614-43F-200 614-43Q-0A2 614-43Q-100 614-43Q-600 614-43T-0A9 614-43T-600 614-43U-400 614-43U-4A1 614-43U-6A2 615-21T-200 655-11T-100 655-11U-500 655-12T-300 655-22T-400 655-22T-600 CUA-41-30001 CUA-41-30030 CUA-41-70180 CUA-41-71038 CUA-42-30005 CUA-42-30010 CUA-42-30120 CUA-42-70120 CUA-99-72502 CUC-41-30030 CUF-42-30010 CUH-41-31006 7012AFX 7012GD