# 7012AD - ACTIVE

### Agastat

TE Internal #: 1423157-8 Time Delay Relays, Knob, 120 – 110 VAC Input, 10A@240VAC A, On-Delay, 5 – 50 seconds Delay Time, Mounting Bracket View on TE.com >



Relays, Contactors & Switches > Relays > Time Delay Relays



Type of Control: Knob Time Delay Relay Input Voltage: 120 – 110 VAC Time Delay Relay Contact Current Rating: 10A@240VAC A Mode of Operation: On-Delay Delay Time: 5 – 50 seconds

## 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				
Time Delay Relay Input Voltage	120 – 110 VAC				
Contact Features					
Contact Arrangement	2 Form C, DPDT, 2 C/O				
Type of Control	Knob				
Time Delay Relay Contact Current Rating	10A@240VAC A				
Delay Time	5 – 50 seconds				
Termination Features					
Termination Type	Screw Terminals				
Mechanical Attachment					

**C** For support call+1 800 522 6752

## 7012AD

Time Delay Relays, Knob, 120 – 110 VAC Input, 10A@240VAC A, On-Delay, 5 – 50 seconds Delay Time, Mounting Bracket



Time Delay Relay Mounting Type	Mounting Bracket
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	On-Delay
Other	
Repeatability (Max)	±5%
<b>Product Compliance</b> 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: JUNE 2023 (235)

Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Halogen Content

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.

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## **Compatible Parts**



## **Customers Also Bought**



=TE	TE	TE	TE
TE Part #350538-1 UMNL PIN 20-14 .0126 PTPBR	TE Part #9-1393113-9 KUEP-3D15-125=KU	TE Part #3-1393766-5 R10-E1Y2-J5.0K=R10	TE Part #1423161-4 7014PA=RLY,STD,ON,4P,125VDC,
TE Part #1520204-1 8690K2=10 AMP TOGGLE DPDT	TE Part #5-2027011-1 KUEP-7D15-125=RELAY,5A,2A, AGCDO,QC.187,M		

## Documents

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

English