



Relays & Contactors > Relays > Time Delay Relays



Type of Control: **Knob**
Input Voltage: **125 VDC**
Contact Current Rating: **10 A**
Mode of Operation: **On-Delay**
Delay Time: **1.5 – 15 seconds**

Features

Configuration Features

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

Electrical Characteristics

Input Voltage	125 VDC
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	114.8 mm[4.52 in]
Product Height	78.4 mm[3.09 in]

Usage Conditions

Operating Temperature Range	-30 – 75 °C
-----------------------------	-------------

Operation/Application

--	--



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

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Cadmium oxide (10% in Contact) Article Safe Usage Statements: Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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 Regulation, the information TE provides 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 # 2-1423157-0
7012AH=RLY,STD,ON,2P,120VAC,30



TE Part # 1-1423162-8
7022AK=RLY,STD,OFF,2P,120VAC,1



TE Part # 1423165-4
7024AD=RLY,STD,OFF,4P,120VAC,5



TE Part # 1-1423159-4
7012OE=RLY,STD,ON,2P,24VDC,200



TE Part # 3-1423162-6
7022JK=RLY,STD,OFF,2P,208VAC,



TE Part # 1423165-6
7024AK=RLY,STD,OFF,4P,120VAC,



TE Part # 8-1437458-9
7022X3B=RLY,STD,OFF,2P,110VDC



TE Part # 1755164-1
7022OB12=RLY,STD,OFF,2P,24V,5S,12



TE Part # 3-1755142-2
7022ME1M=RLY,STD,OFF,2P,28V,200S,
I,M



TE Part # 7-1423164-8
7022VCM=RLY,STD,OFF,2P,32VDC,



TE Part # 7-1423159-1
7012PHX=RLY,STD,ON,2P,125VDC,



TE Part # 5-1423159-6
7012SKX=RLY,STD,ON,2P,250VDC,



TE Part # 1-1423164-1
7022OE=RLY,STD,OFF,2P,24VDC,2



TE Part # 8-1472969-6
7022PBX=RLY,STD,OFF,2P,125V,5S,X
OPT



TE Part # 2-1755142-0
7022WC1TV=RLY,STD,OFF,2P,96V,15S,
I,T,V



TE Part # 1423160-4
7014AD=RLY,STD,ON,4P,120VAC,10



TE Part # 1-1423162-5
7022AI=RLY,STD,OFF,2P,120VAC,6

TE Part # 1-1423161-3
7014QA=RLY,STD,ON,4P,12VDC

TE Part # 1-1472981-5
7022AAY1=RLY,STD,OFF,2P,120V,1S,
Y1 OPT

TE Part # 1437452-6
7022ADY1=RLY,STD,OFF,2P,120VA

Customers Also Bought

TE Part #103310-1
010 LOPRO HDR RA 15DP

TE Part #2-1393127-6
PRD-11AY0-120=PRD

TE Part #42107-2
TAPER PIN,ON STRIP,TIN-L;88SER

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

TE Part #2-1423162-9
7022BK=RLY,STD,OFF,M2P,240VAC,

TE Part #1-1423164-9
7022PB=RLY,STD,OFF,2P,125VDC,5

TE Part #3-1393115-0
KUL-11D15D-110=KU

TE Part #1SNA163043R2100
AL2

TE Part #4-1393159-8
20C318=SPRING,HOLD-DOWN,K10,.0

Documents

Product Drawings

7012PC=RLY,STD,ON,2P,125VDC,15

English

Datasheets & Catalog Pages

5-1773450-5_sec12_7000

English