



Relays & Contactors > Relays > Time Delay Relays



Type of Control: **External Screw**

Input Voltage: **48 VDC**

Timing Range (Off-Time): **2 – 60 seconds**

Contact Current Rating: **1 A, 10 A**

Mode of Operation: **Off-Delay**

## Features

### Configuration Features

Contact Arrangement	2 Form C, DPDT, 2 C/O
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### Electrical Characteristics

Input Voltage	48 VDC
Contact Current Rating	1 A, 10 A

### Body Features

Enclosure Type	Hermetically Sealed
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### Termination Features

Relay Connection Type	Connector
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### Mechanical Attachment

Product Mounting Feature Type	Flange with Mounting Holes
Product Mount Type	Panel

### Dimensions

Product Width	110.9 mm[4.37 in]
Product Length	55.6 mm[2.19 in]
Product Height	38.6 mm[1.52 in]

### Usage Conditions

Operating Temperature Range	-55 – 85 °C
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## Operation/Application

Repeatability (Max)	±5%
Actuating System	DC
Type of Control	External Screw
Timing Range (Off-Time)	2 – 60 seconds
Mode of Operation	Off-Delay

## Product Compliance

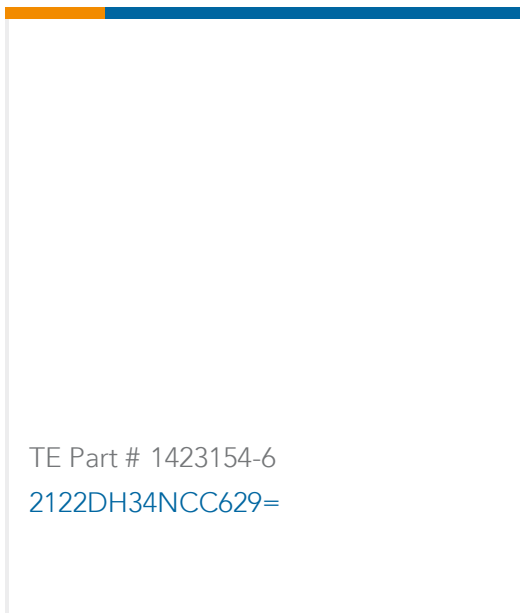
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not 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) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not lead free process capable

### 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 # 1423154-6  
2122DH34NCC629=

### Also in the Series | Agastat 2100 Series



Time Delay Relays(21)

### Customers Also Bought



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #DT06-2S  
PLG, 2P, GRY, N



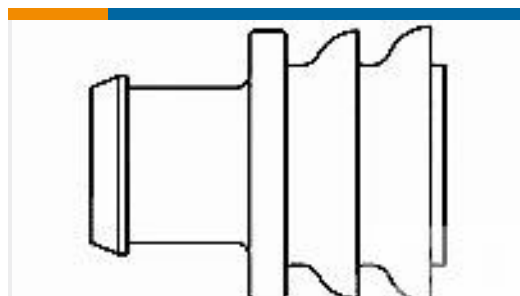
TE Part #W2S  
Wedgelocks: DEUTSCH DT



TE Part #0460-202-16141  
DEUTSCH Solid Contacts



TE Part #282104-1  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #114017-ZZ  
SEALING PLUG, SIZE 12/16, WHT

### Documents

#### Product Drawings

[2122DH3PG=RLY,MINI,OFF,2P,48V,2-60SEC](#)

English

#### Datasheets & Catalog Pages

[5-1773450-5\\_sec12\\_2100](#)

English

