



Relays, Contactors & Switches > Relays > Time Delay Relays



Type of Control: Knob

Input Voltage: 250 VDC

Contact Current Rating: 10A@120VAC A, 1A@125VDC A

Mode of Operation: On-Delay

Delay Time: 20 – 200 seconds

Features

Product Type Features

Product Type	Relay
Relay Type	Time Delay
Product Category	Electromechanical Relays

Configuration Features

Multiple Timing Ranges	Without
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Electrical Characteristics

Actuating System	DC
Input Voltage	250 VDC

Contact Features

Contact Arrangement	2 Form C, DPDT, 2 C/O
Type of Control	Knob
Contact Current Rating	10A@120VAC A, 1A@125VDC A
Delay Time	20 – 200 seconds

Termination Features

Termination Type	Screw Terminals
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Mechanical Attachment

Mounting Type	Mounting Holes, Panel Mount
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Dimensions



Dimensions (L x W x H) (Approximate)	114.8 x 65.3 x 78.5 mm[4.52 x 2.57 x 3.09 in]
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Usage Conditions

Operating Temperature Range	21 – 40 °C
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Operation/Application

Mode of Operation	On-Delay
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Other

Repeatability (Max)	±10%
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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	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

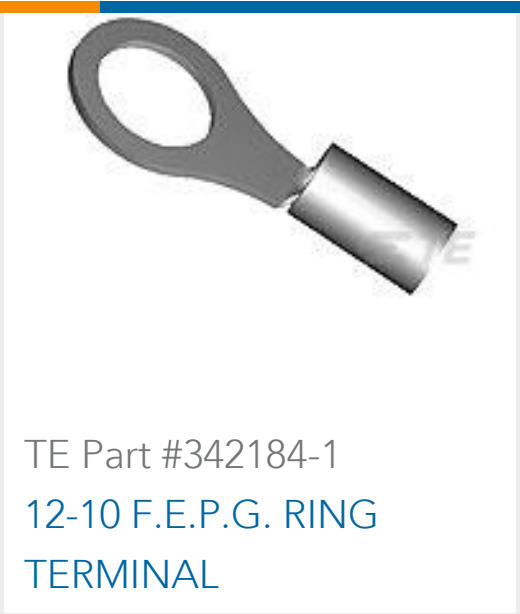
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

E7012SE004=RLY,NUC,ON,2P,250V

English

Datasheets & Catalog Pages

5-1773450-5_sec12_E7000

English

Instruction Sheets

Instruction Sheet (U.S.)

English