

MOD-TMD-RLY

Adjustable Time Delay Relay - AC Voltage Input - Adjustable Time Delay

Product ID: 148998

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

MOD-TMD-RLY Adjustable Time Delay Relay

Type: Time Delay Relay

Dimensions: 2"L x 2"W x 1.21"D

Weight: 3.9 oz

Input Voltage: 24 V AC, 48 V AC, 72 V AC, 120 V AC, 208 V AC, 220 V AC, 240 V AC, or 277 V AC, 50/60Hz

Operation: ON/OFF Recycling Solid-State Flasher (Continuous Duty)

Timer Range Options: 0.1-102.3 Seconds, 1-1023 Seconds, or 10-10230 Seconds

On/Off Ratio: ~50%

Load Type: Inductive, Resistive, or Incandescent

Maximum Load Rating: 10 Amps

Inrush Rating: 100 Amps

Protection: Encapsulated Circuitry

Operating Temperature: -20°C to +60°C

Storage Temperature: -40°C to +85°C

Mounting: Surface Mount

Ratings/Approvals

Encapsulated Circuitry

Solid State Design

Compact and Lightweight

Operating Temp -20°C to +60°C

Adjustable

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

E-mail: sales@larsonelectronics.com

The MOD-TMD-RLY from Larson Electronics is a an Adjustable Time Delay Relay that features a range of input voltages and offers adjustable from 10 to 1000 seconds. The MOD-TMD-RLY has encapsulated circuitry and is capable of handling loads up to 10 amps. The versatility of this unit makes it ideal for applications that require various flash rates and operating voltages.

The MOD-TMD-RLY is offered in a variety of different input voltage and timer

range configurations. See the available options listed below. This adjustable time delay relay features a fully solid state design with no moving parts and can handle loads of up to 10 amps and high inrush loads up to 100 amps. This compact and lightweight unit is designed to be surface mounted. This particular model must be bolted to a metal surface using the included heat sink compound. The maximum mounting surface temperature is 90°C.

Voltage Options: The voltage options for the MOD-TMD-RLY are as follows: 24 V AC, 48 V AC, 72 V AC, 120 V AC, 208 V AC, 220 V AC, 240 V AC, or 277 V AC. Please specify your choice when ordering.

Timer Range Options: The timer on the MOD-TMD-RLY is configured in seconds. It is available in the following timer ranges: 0.1-102.3 seconds, 1-1023 seconds, or 10-10230 seconds. Please specify your choice when ordering.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Frequently Asked Questions (FAQ)









MOD-TMD-RLY

Product ID: 148998

Export Control Classification Number (ECCN): EAR99

Options:

MOD-TMD-RLY-Voltage-Timer

Example: MOD-TMD-RLY-24V-V1

Voltage	
24V AC	-24V
48V AC	-48V
72V AC	-72V
120V AC	-120V
208V AC	-208V
220V AC	-220V
240V AC	-240V
277V AC	-277V

Timer	
0.1-102.3	-V1
1-1023	-V2
10-10230	-V3

Links (Click on the below items to view):

- [Operations Manual](#)
- [HigResPic1](#)
- [HigResPic2](#)
- [HigResPic3](#)
- [HigResPic4](#)
- [HigResPic5](#)
- [HigResPic6](#)
- [HigResPic7](#)
- [HigResPic8](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)