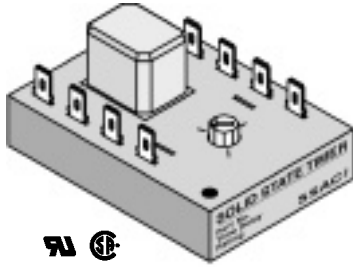


Surface Mounting OEM Time

✓ **Econo-Timer Encapsulated Time Delay Relay**



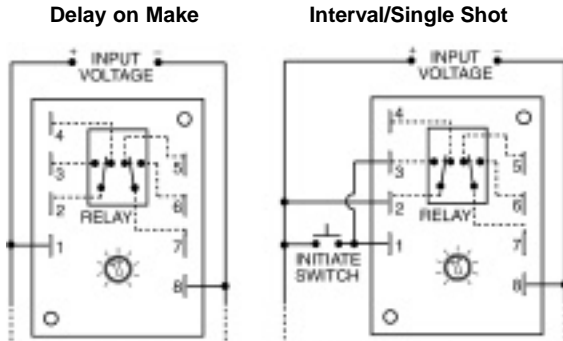
2.50" x 3.50" x 1.62"
(64x89x41mm)

ERD Series

- Cost Effective Surface Mount Package
- Encapsulated Circuitry
- Delay on Make or Interval or Single Shot
- Knob Adjustable Time Delays
- 0.6 Seconds to 10 Minutes in 3 Ranges
- Digital Circuitry, ±0.5% Accuracy
- 120VAC Input Voltage
- 10 Amps Resistive SPDT or DPDT Contacts

Description: Econo-Timers are a unique combination of digital electronics and an electro-mechanical relay. The digital circuit provides excellent accuracy and stability over the temperature and voltage range. The relay provides multiple outputs for relay logic circuits, and isolation of input and output. The output form is DPDT for Delay on Make and Interval operations, SPDT for Single Shot operation. The digital circuitry is encapsulated in a durable plastic housing. The time delays are knob adjustable (external adjust. or fixed are available). The ERD Series is a cost effective time delay relay for OEM applications.

Connection Diagrams

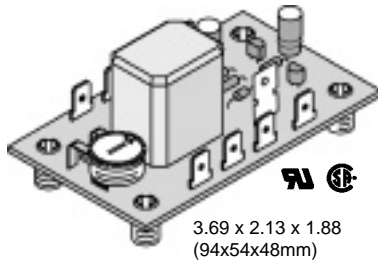


Note: Relay contacts are isolated from input voltage.

Mode of Operation	Input Voltage	Time Delay (Seconds)	Part Number
Delay On Make	120VAC	0.6 to 60 S	ERDM426
		0.1 to 10 M	ERDM428
		1 to 100 M	ERDM4210
Interval (Single Shot)		0.6 to 60 S	ERDI426
		0.1 to 10 M	ERDI428
		1 to 100 M	ERDI4210

Other Voltages and Options Available.

Open PC Board Time Delay Relay



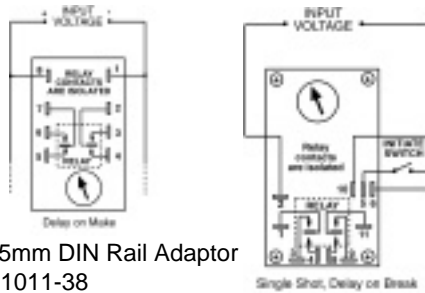
3.69 x 2.13 x 1.88
(94x54x48mm)

OR Series

- Low Cost Open Board Construction
- Delay on Make, Break or Single Shot
- Knob Adjustable Time Delays
- 0.6 to 300 Seconds in 2 Ranges
- 120VAC Input Voltage
- 10 Amps Resistive, DPDT Contacts
- ±2% Repeat Accuracy

Description: The OR Series features proven circuitry and low cost board assembly. The OR Series offers the OEM designer excellent economy without sacrificing performance and reliability. The output relay has isolated DPDT contacts, rated 10 amps resistive. The time delays are knob adjustable (external adjust, or fixed are available).

Connection Diagrams



35mm DIN Rail Adaptor
P1011-38

Delay on Make

Single Shot, Delay on Break

Mode of Operation	Input Voltage	Time Delay (Seconds)	Part Number
Delay on Make	120VAC	0.6 to 60 S	ORM120A23
		3 to 300 S	ORM120A25
Single Shot		0.6 to 60 S	ORS120A23D
		3 to 300 S	ORS120A25D
Delay on Break		0.6 to 60 S	ORB120A23D
		3 to 300 S	ORB120A25D

Other Voltages and Options Available.