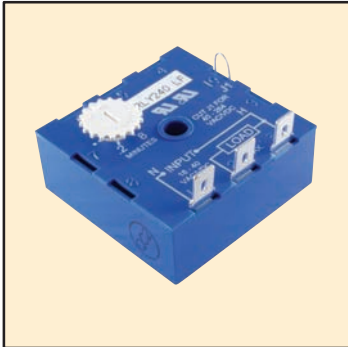


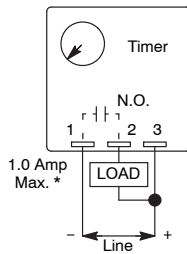
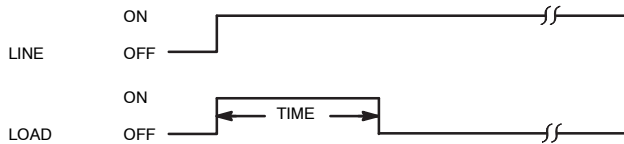
## Features

- 2 x 2 Industry Standard Package
- 19–288 Volts AC or DC Operation
- .2 to 8 Minutes Timing Range
- $\pm 0.5\%$  Repeat Accuracy
- Transient Protected
- CMOS Digital Timing
- .250" Quick Connect Terminals
- Encapsulated Construction



## OPERATION

**INTERVAL ON**– The relay energizes and timing begins when the input voltage is applied. At the end of the time delay period the relay will de-energize. Reset is accomplished by removing, then reapplying the input voltage.



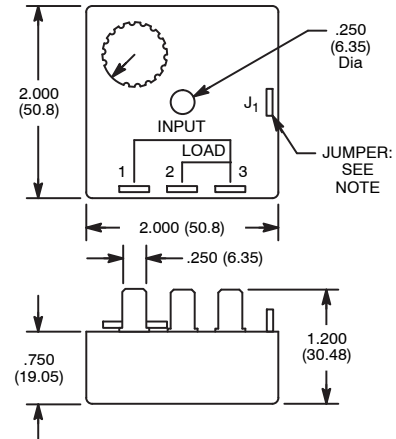
\* For higher current applications connect a switching relay in series with timer in place of load.

# RLY240



## Knob Adjustable, AC or DC, Interval On, Solid State, Universal Cube Timer.

### D69



NOTE: 19–40 V AC or DC  
Cut J<sub>1</sub> for 40–288 V AC, DC

## Ratings and Specifications

### Input Operating Voltage Range (Line):

**Jumper J<sub>1</sub> Not Cut:** 19–40 V DC or AC

**Jumper J<sub>1</sub> Cut:** 40–288 V DC or AC

**AC Operating Frequency:** 50/60 Hz

**Switch Configuration:** Solid State, SPST

**Switching Current (Load):** 40mA Amp min., 1 Amp max.

**Timing Adjustment Range:** 0.2 to 8 minutes

**Repeat Accuracy:**  $\pm 0.5\%$

**Reset Time:** 100ms Max.

**Expected Life (Electrical):** 100,000,000 operations @ rated load

**Operating Temperature:**  $-20^{\circ}$  to  $+80^{\circ}$ C

**Storage Temperature:**  $-40^{\circ}$  to  $+85^{\circ}$ C

**Dielectric Breakdown Voltage Between All Elements:** 1500V<sub>rms</sub>

**Transient Protection:** 1500 V for 150 $\mu$ s

**Mounting:** One #8 or #10 Screw