

# Cube Timers – Delay on Operate

## RLY260 Series



Knob Adjustable, AC or DC, Delay On Operate, Electromechanical, High Power Cube Timer.

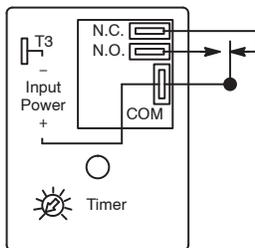
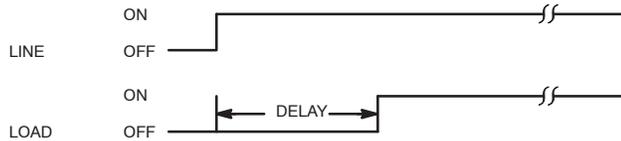
### Features

- 30 Amp/2 HP Load Ratings
- No Heat Sink Required
- $\pm 0.5\%$  Repeat Accuracy
- .250" Quick Connect Terminals
- Transient Protected
- CMOS Digital Timing
- 2 x 3 Plastic Package

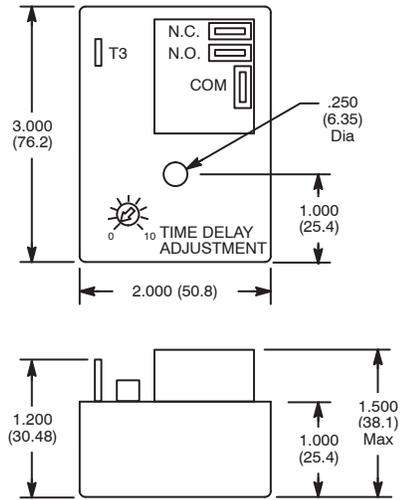


### OPERATION

**DELAY ON OPERATE**– The delay period begins when input voltage is applied. At the end of the delay period, the relay will operate and will not release until input voltage is removed. Reset occurs when input voltage is reapplied.



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## Ratings and Specifications

**Input Operating Voltage Range (Line):**  $\pm 20\%$   
**AC Operating Frequency:** 50/60Hz  
**Switch Configuration:** Electromechanical, SPST  
**Switching Current (Load):** 500 mA min., 30 Amps max.  
 (Note: U.L. for 20 Amp Only)

**Repeat Accuracy:**  $\pm 0.5\%$   
**Reset Time:** 150ms Min.  
**Expected Life:**

**Mechanical:** 10,000,000 operations  
**Electrical:** 10,000 operations @ rated load

**Operating Temperature:**  $-40^{\circ}$  to  $+80^{\circ}\text{C}$   
**Storage Temperature:**  $-50^{\circ}$  to  $+85^{\circ}\text{C}$

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

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

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

AC OPERATED					
NTE Type No.	Timing Adj. Range	Nom Voltage	Contact Arr.	Max. Contact Cur. @ 120VAC	Diag No.
RLY265L	3 to 100 sec.	120VAC	SPST	30A*	D77
RLY265N	0.3 to 10 min.	120VAC	SPST	30A*	D77
DC OPERATED					
RLY261L	3 to 100 sec.	12VDC	SPST	30A*	D77
RLY261N	0.3 to 10 min.	12VDC	SPST	30A*	D77

\* Note: U.L. for 20 Amp Only.