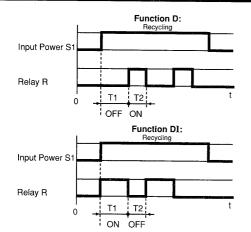
# R2 U SERIES REPEAT CYCLE TIMER

UL-E87133 CSA-LR56339

- Multi Timing Range (.1 sec to 10 hours)
- Direct Reading
- **Dual Voltage (TDR2 only)**
- **LED Power ON Indicator**
- **LED RELAY Indicator**
- **DPDT 10 Amp Output**



## **SPECIFICATIONS:**

InputPower ...... .220VAC/24VAC/DC, 110VAC/24VAC/DC 48VAC/DC/24VAC/DC, 12VDC±15%,50/60Hz Maximum power consumption ... .24 VAC: 1VA 12VDC: 0.5W

48 VAC: 1.2VA 24 VDC: 0.6W 110 VAC: 3.5VA 48 VDC: 1.2W

220 VAC: 7VA

**Output Rating** .....DPDT Relay Contact material . . . . . . . . . . . . . . . . . Ag Cdo

Maximum loading ......10A AC resistive 8A DC resistive Maximum switching voltage .....240 VAC 250 VDC Relay maximum power rating ....2400 VA 30W

Mechanical life of relay ........30 x 10⁵ operations

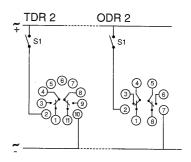
Repetition accuracy ...... ± 0.2% at a constant ambient Reset time ......100ms after timing

150ms during
Operating temperature ...-4°F to + 140°F

-25°C to +60°C

#### WIRING DIAGRAM:

 $C \in$ 



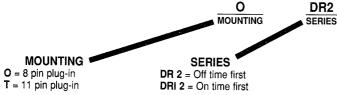
NOTE: The ODR2 U is a single voltage unit. The TDR2 U is dual voltage. Jumper terminals 10 and 7 for 24 VAC/DC.

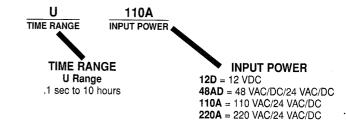
#### **SWITCH SETTINGS:**

1/4	SWITCHES 2/5	3/6	TIME RANGE
Down	Down	Down	.1 to 1 second
Down	Down	Up	1 to 10 seconds
Down	Up	Down	.1 to 1 minute
Down	Up	Up	1 to 10 minutes
Up	Down	Down	.1 to 1 hour
Up	Down	Up	1 to 10 hours

NOTE: Switch 1, 2 and 3 set the "OFF" time range Switches 4, 5, and 6 set the "ON" time range

### **ORDERING INFORMATION:**







# SYRELEC / CROUZET CHRONOS SERIES TIME DELAY RELAYS

