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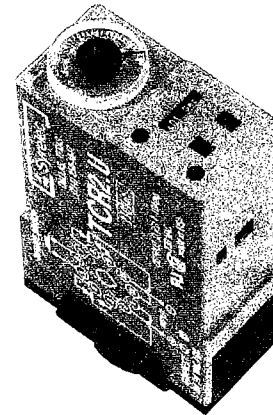
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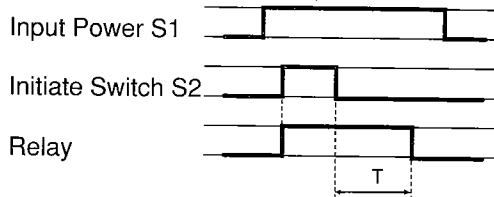
DELAY ON BREAK TIMER

UL-E87133 CSA-LR56339

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

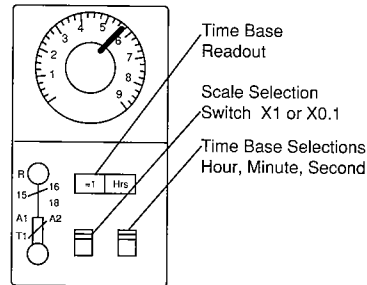


Function C: Delay on Break



Function C: Input power (S1) is continuously supplied to the timer. When an external initiate switch (S2) is closed, the output relay is energized. Timing begins when the S2 switch opens. At the end of the delay time (T), the output is de-energized and the timer is ready for another cycle. Isolate the initiate switch (S2) from other circuits.

TIME RANGE SELECTION:

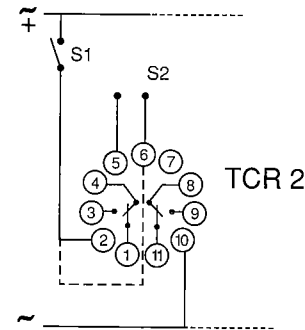


Six Time Ranges can be selected with two front panel switches.
 X 0.1 s — 0.1 to 1 second
 X 1 s — 1 to 10 seconds
 X 0.1 mn — 0.1 to 1 minute
 X 0.1 hrs — 0.1 to 1 hour
 X 1 hrs — 1 to 10 hours

SPECIFICATIONS:

Input Power	220 VAC/24 VAC/DC, 110VAC/24VAC/DC,	
	48 VAC/DC/24/VAC/DC, 12VDC±15%, 50/60Hz	
Max. power consumption	24 VAC: 1.5VA	12 VDC: 0.5W
	48 VAC: 2VA	24 VDC: 0.8W
	110 VAC: 5VA	48 VDC: 1.8W
	220 VAC: 11VA	
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	80W
Transient protection	2500 volts	
Mechanical life of relay	30 x 10 ⁵ operations	
Electrical life of relay	2 x 10 ⁵ at 2400 VA	
Repetition accuracy	± 0.2% at a constant ambient	
Reset time	Function C: 100ms during timing	
	Minimum contact closure time 20ms	
Operating temperature	-4°F to + 140°F	-20°C to +60°C
Weight	3.5 oz. (100 grams)	

WIRING DIAGRAM:



NOTE: When start switch is closed and power is applied, relay energizes. The initiate switch should be isolated from the other circuits. Contact will operate on the same supply as the timer and will have a max load of 5ma.

ORDERING INFORMATION:

