



Flasher DIP Switch TDR

## SPECIFICATIONS

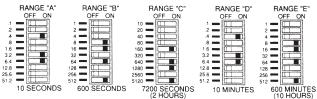
## TIME DELAY RANGE

III'IE VELAT KI	ANGE					
A	0.1 to 102.3 SEC in 0.1 SEC Increments					
В	1.0 to 1,023 SEC in 1.0 SEC Increments					
С	10 to 10,230 SEC in 10 SEC Increments					
D	0.1 to 102.3 MIN in 0.1 MIN Increments					
E	1.0 to 1,023 MIN in 1.0 MIN Increments					
OUTPUT RATING	0 A @ 250 VAC or 24 VDC, resistive					
ACCURACY	Setting $\pm 2\%$ or $\pm 50$ mSEC; whichever is greater					
	Repeat $\pm 0.1\%$ or $\pm 8.3$ mSEC; whichever is greater					
RESET TIMES	Before Time Out 100 mSEC After Time Out 50 mSEC					
SUPPLY	12, 24, 48, 120 or 240 VAC,					
VOLTAGE	50/60 Hz; or DC; ±10%					
FALSE TRANSF	ER No					
REVERSE POLARITY PROTECTED	Yes					
POWER REQUIRED	3 VA, approximately					
DUTY CYCLE	Continuous					
TEMPERATURE Rating	Operate 32° to 131°F (0° to +55°C)   Storage -49° to 185°F (-45° to +85°C)					
LIFE EXPECTANCY	Mechanical10 million operations, minimumElectrical100,000 Operations @ ratedload					
INDICATORS	LED glows when relay is energized.					
ISOLATION	1,500 volts, input/output					
WEIGHT	0.35 lbs.					

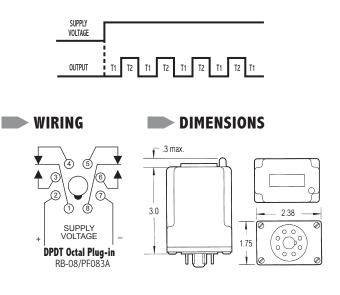


When supply voltage is applied to the input, the OFF time (T1) begins. Upon completion of the OFF time, the relay energizes and the ON time (T2) begins. Upon completion of the ON time, the relay de-energizes and one cycle is complete. This OFF/ON cycling continues until supply voltage is removed from the input. The OFF time always equals the ON time.

## **DIP SWITCH OPERATION**



Digital selection of the time delay is accomplished by the use of ten (10) binary switches, each marked with a time increment. The time periods, of which there are five (5) ranges, represented by each switch in the ON position is added together to obtain the



## MODEL NUMBER

MODEL NUMBER TBL				Α
CONTROL VOLTAGE				
12 VDC	12	D		
24 VAC/DC	24	A		
48 VDC	48	D		
120 VAC/DC	120	A		
240 VAC	240	A		
TIME DELAY RANGE				
0.1 to 102.3 SEC in 0.1 SEC Increments				
1.0 to 1,023 SEC in 1.0 SEC Increments				
10 to 10,230 SEC in 10 SEC Increments				
0.1 to 102.3 MIN in 0.1 MIN Increments D				
1.0 to 1,023 MIN in 1.0 MIN Increments E				
HOUSING				Α