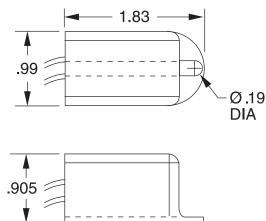
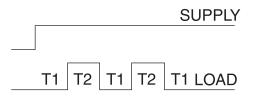
When supply voltage is applied, the OFF delay (T1) begins. Upon completion of the OFF delay, the load energizes and the ON delay (T2) begins. Upon completion of the ON delay, the load de-energizes and one cycle is complete. This ON/OFF cycling continues until the supply voltage is removed. The OFF delay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

## **DIMENSIONS** (INCHES)





## SPECIFICATIONS

TIMING ACTION	Flasher, 50% Duty Cycle					
TIMING RANGE	Factory Fixed, (45-150) Flashes per minute $\pm 20\%$					
OUTPUT RATING	1 A Resistive (Fullwave)	10 A Maximum (Inrush) 40 mA Minimum (Hold in Current) 2.5 Volt Drop @ 1 A				
	3 A Resistive (Halfwave)	10 A Maximum (Inrush) 40mA Minimum (Hold in Current) 1.1 Volt Drop @ 3 Amp				
SUPPLY VOLTAGE	120 VAC; ± 15%, 50/60 Hertz					
TERMINATIONS	(2) 6 inch wires, 18 AWG, 300 Volt					
TEMPERATURE RATING		° to 140°F (-20° to +60°C) Free Air 0° to 185°F (-40° to +85°C)				
MOUNTING	No. 8 or No. 10 Screw					
ENCLOSURE	Polycarbonate Case, Totally Encapsulated for Environmental Protection					
WEIGHT	0.1 lbs.					



**ETN Series** 

TIME DELAY RELAYS

- Low Cost
- 1 Amp (Fullwave) and 3 Amp (halfwave) versions

## MODEL NUMBER

MODEL NUMBER	ETN	120		F	Т	75	
VOLTAGE							
120 Volts		120					
TYPE OF VOLTAGE							
AC Voltage			Α				
3 Amp Halfwave			Н				
TYPE OF OPERATION							
Fixed Unit				F			
ENCLOSURE							
Enclosure Type							
FLASHING RATE							
75 Flashes/minute (Standard)							
Contact factory for other flashing rates							

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