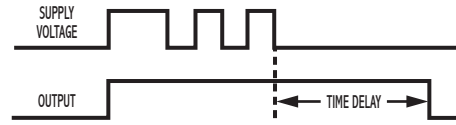




True OFF-Delay Relay Output

OPERATION

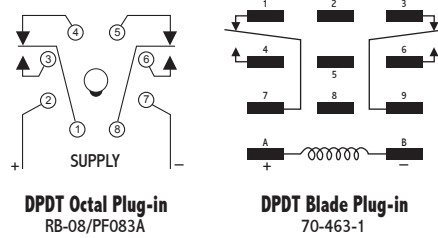
When voltage is applied to the input, the relay energizes. When voltage is removed, the OFF delay begins. Upon completion of the delay period, the relay de-energizes. Reset is accomplished by reapplying voltage to the input terminals. NOTE: If voltage is reapplied during the delay period, the relay remains picked up and the timer resets to zero. VOLTAGE MUST BE APPLIED FOR A MINIMUM OF 0.5 SECONDS TO ASSURE PROPER OPERATION.



SPECIFICATIONS

OUTPUT RATING	DPDT, 10 A @ 250 VAC or 24 VDC, resistive; 211 VA @ 120 VAC, inductive	
TIME TOLERANCES	Minimum Setting	+0 – 20%
	Maximum Setting	±10%
REPEATABILITY	1%	
RESET TIMES	0.5 seconds	
SUPPLY VOLTAGE	24 or 110/120 or 208/240 VAC, 50/60 Hz, or VDC; and 48 VDC; ±10%	
FALSE TRANSFER	No	
REVERSE POLARITY PROTECTED	Yes	
POWER CONSUMPTION	3 watts (approximately)	
TEMPERATURE RATING	Operate	32° to 131°F (0° to +55°C)
	Storage	-49° to 185°F (-45° to +85°C)
LIFE EXPECTANCY	Mechanical	10 million operations (minimum)
	Electrical	100,000 operations @ rated load
WEIGHT	4.5 oz.	

WIRING



MODEL NUMBER

MODEL NUMBER	TDT					
SUPPLY VOLTAGE						
24 VAC or DC		24				
48 Volts DC		48				
110/120 VAC or DC		120				
208/240 VAC or DC		240				
TYPE OF VOLTAGE						
AC and DC operation			A			
DC operation only (D Designation used for 48V model only)			D			
TYPE OF OPERATION						
Knob Adjustable				K		
Lock Nut Adjustable				L		
Fixed				F		
ENCLOSURE STYLE						
8-pin octal plug-in					A	
Blade plug-in					B	
DELAY PERIOD						
010 = .1 to 10 SEC						010
030 = .3 to 30 SEC						030
060 = .6 to 60 SEC						060
100 = 1 to 100 SEC						100
200 = 2 to 200 SEC						200
300 = 3 to 300 SEC						300

Example: TDT-120-ALA-300—True off delay, 120 Volts AC or DC, Lock-nut adjustable, time range from 3 to 300 seconds, 8-pin octal plug-in.

DIMENSIONS (INCHES)

