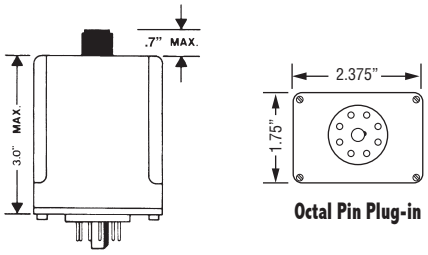
c UL us
E55826

True OFF-Delay Relay Output

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.	

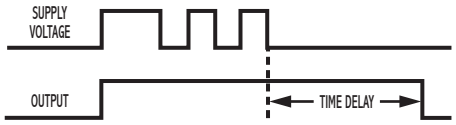
DIMENSIONS (INCHES)



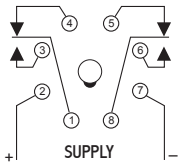
Octal Pin Plug-in

OPERATION

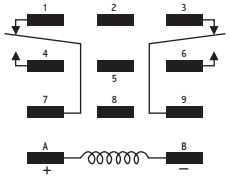
When voltage is applied to the input, the relay energizes. When voltage is removed, the OFF delay begins. Upon completion of the delay period, the relay de-energizes. Reset is accomplished by reapplying voltage to the input terminals. NOTE: If voltage is reapplied during the delay period, the relay remains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



WIRING



DPDT Octal Plug-in
RB-08/PF083A



DPDT Blade Plug-in
70-463-1

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

Example: TDT-120-ALA-060—True off delay, 120 Volts AC or DC, Lock-nut adjustable, time range from .6 to 60 seconds, 8-pin octal plug-in.