



Flasher Relay Output

SPECIFICATIONS

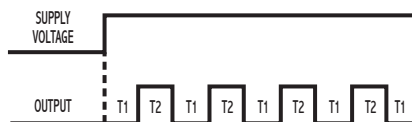
TIMING RANGES

Virtually unlimited. See page 77 for standard ranges available.

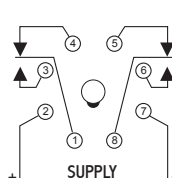
OUTPUT RATING	DPDT, 10 A @ 250 VAC or 24 VDC, resistive; 211 VA @ 120 VAC, inductive
DUTY CYCLE	50%
SUPPLY VOLTAGE	24 or 120 VAC or VDC, 50/60 Hz; ±10%
FALSE TRANSFER	No
REVERSE POLARITY PROTECTED	Yes
POWER CONSUMPTION	3 watts (approximately)
TEMPERATURE RATING	Operate 32° to 131°F (0° to +55°C) Storage -49° to 185°F (-45° to +85°C)
LIFE EXPECTANCY	Mechanical 10 million operations (minimum) Electrical 100,000 operations @ rated load
WEIGHT	5.6 oz.

OPERATION

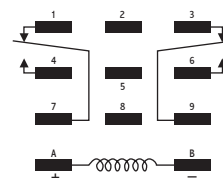
When power is applied to the input, the OFF time begins. Upon completion of the OFF time, the relay energizes and the ON time begins. Upon completion of the ON time, the relay de-energizes and one cycle is complete. This OFF/ON cycling continues until the voltage is removed from the input. THE OFF TIME ALWAYS EQUALS THE ON TIME.



WIRING

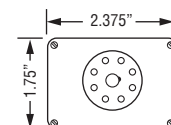
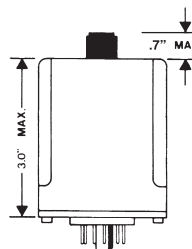


DPDT Octal Plug-in
RB-08/PF083A



DPDT Blade Plug-in
70-463-1

DIMENSIONS (INCHES)



Octal Pin Plug-in

MODEL NUMBER

MODEL NUMBER	TDL		A			
SUPPLY VOLTAGE	24 VAC or DC	24				
	110/120 VAC or DC	120				
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	See page 77 for standard ranges available					

Example: TDL-120-ALA-300—Flasher, 120 Volts AC or DC, lock nut adjustable from 3 to 300 seconds, 8-pin octal plug-in, UL recognized.