

CR<sup>®</sup> US  
E55826

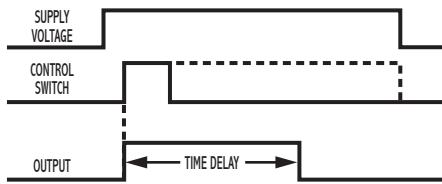
### Single Shot Solid-State Output

#### SPECIFICATIONS

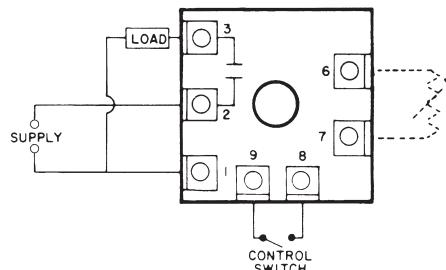
<b>TIMING RANGES</b>	Virtually unlimited. See page 77 for standard ranges available.	
<b>OUTPUT RATING</b>	Solid-state, SPST-N.O. 1 amp resistive; 1 amp 25VA @ 24VAC 1 amp 125VA @ 120VAC .5 amp 125VA @ 240 VAC	
<b>TIMING TOLERANCES</b>	Minimum Setting +0 – 20% Maximum Setting ±10%	
<b>REPEATABILITY</b>	1% maximum; no first cycle effect	
<b>RESET TIMES</b>	Before Time Out	100 mSEC
	After Time Out	50 mSEC
<b>RECYCLE TIME</b>	40 mSEC	
<b>SUPPLY VOLTAGE</b>	24, 120, or 240 VAC, 50/60 Hz; ±10%	
<b>FALSE TRANSFER</b>	No	
<b>ENCLOSURE</b>	Surface mounted; totally encapsulated with a high quality epoxy for environmental protection.	
<b>TEMPERATURE RATING</b>	Operate	32° to 131°F (0° to +55°C)
	Storage	-49° to 185°F (-45° to +85°C)
<b>TERMINATIONS</b>	1/4" quick disconnect terminals	
<b>WEIGHT</b>	NET: 1.28 oz	Shipping: 1.6 oz.

#### OPERATION

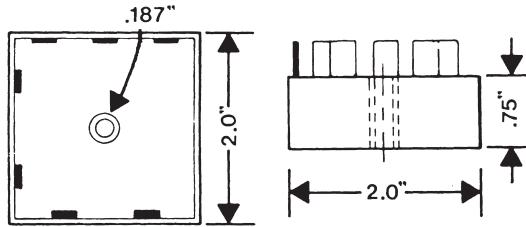
Voltage is continuously applied to the input. An external isolated switch controls the timer. When closed (momentary or maintained), the load energizes and the delay period begins. Upon completion of the delay period, the load de-energizes.



#### WIRING



#### DIMENSIONS (INCHES)



#### MODEL NUMBER

<b>MODEL NUMBER</b>	TSE		A		C	
<b>SUPPLY VOLTAGE</b>						
24 VAC		24				
120 VAC		120				
240 VAC		240				
<b>TYPE OF OPERATION</b>						
Fixed			F			
External Resistor Adjustable; See page 82 for resistor selection.			R			
<b>DELAY PERIOD</b>						
See page 82 for standard ranges available						

Example: TSE-120-AFC-180—Single shot, 120 VAC, fixed delay of 180 seconds, UL recognized.