

Function/Code	Operation	Timing Chart
<b>ON DELAY</b> Delay on Operate Delay on Make <b>A</b>	Upon application of input voltage, the time delay (t) begins. At the end of the time delay (t), the output is energized. Input voltage must be removed to reset the time delay relay & de-energize the output..	<p>INPUT VOLTAGE</p> <p>OUTPUT</p> <p>t</p> <p>t</p>
<b>INTERVAL ON</b> Interval <b>B</b>	Upon application of input voltage, the output is energized and the time delay (t) begins. At the end of the time delay (t), the output is de-energized. Input voltage must be removed to reset the time delay relay.	<p>INPUT VOLTAGE</p> <p>OUTPUT</p> <p>t</p> <p>t</p>
<b>OFF DELAY</b> Delay on Release Delay on Break Delay on De-Energization <b>C</b>	Upon application of input voltage, the time delay relay is ready to accept a trigger. When the trigger is applied, the output is energized. Upon removal of the trigger, the time delay (t) begins. At the end of the time delay (t), the output is de-energized. Any application of the trigger during the time delay will reset the time delay (t) and the output remains energized.	<p>INPUT VOLTAGE</p> <p>TRIGGER</p> <p>OUTPUT</p> <p>t</p> <p>&lt;t</p> <p>t</p>
<b>SINGLE SHOT</b> One Shot Momentary Interval <b>D</b>	Upon application of input voltage, the time delay relay is ready to accept a trigger. When the trigger is applied, the output is energized and the time delay (t) begins. During the time delay (t), the trigger is ignored. At the end of the time delay (t), the output is de-energized and the time delay relay is ready to accept another trigger.	<p>INPUT VOLTAGE</p> <p>TRIGGER</p> <p>OUTPUT</p> <p>t</p> <p>t</p>