

ON Delay	Description	Uses
	<p>Requires a sensing event to last for at least the ON delay time period before the output will energize.</p> <p>The timing begins at the leading edge of an input signal, but the output is energized only after the preset ON delay time has elapsed.</p>	<ul style="list-style-type: none"> Allows sensing controls to ignore short sensing events
	<p>"Holds" the output for a preset time after the input signal is removed.</p> <p>The OFF delay timing begins at the trailing edge of the input signal, keeping the output energized.</p>	<ul style="list-style-type: none"> Allows sensing controls to ignore intermittent signal losses Flow control applications to indicate a jam or empty reservoir upstream
	<p>Combines ON delay and OFF delay into a single function. The ON delay and OFF delay ("hold") times are independently adjustable within the (same) time range selected.</p>	<ul style="list-style-type: none"> Jam and Void Control High/Low Level Control Edge-Guiding Applications
	<p>Timed output pulse ("hold" time) begins at the leading edge of an input signal.</p> <p>The pulse is always of exactly the same duration, regardless of the length of the input signal. (The output cannot reenergize until the input signal is removed and reapplied.)</p>	<ul style="list-style-type: none"> Initiating a control function that is keyed to the passing of either the leading or trailing edge of a product
	<p>Input signal initiates an adjustable delay period, at the end of which the output pulses for an adjustable pulse ("hold") time. Input may be momentary or maintained.</p> <p>When the input signal is removed and then reapplied, the time sequence begins again. Delay and hold times are independently adjustable.</p>	<ul style="list-style-type: none"> Sensing a product and then acting on that product a short time later
	<p>Combines ON delay and one-shot timing into a single function.</p> <p>The input signal must be present for at least the time of the ON delay in order for a time one-shot pulse to occur.</p>	<ul style="list-style-type: none"> Jam control applications for ejection of a part that remains at the sensor longer than the ON delay time