
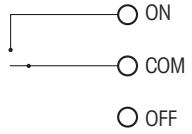

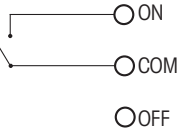
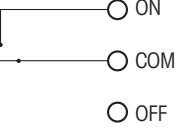
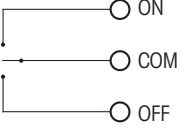
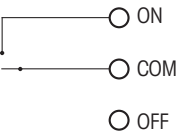
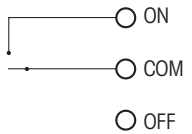
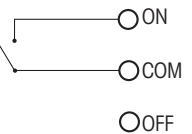
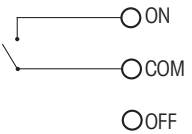
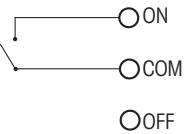
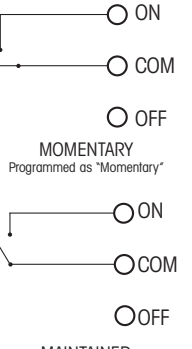
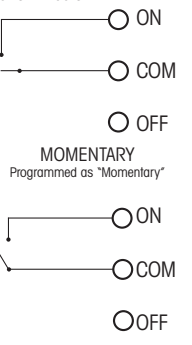


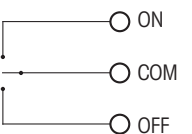




Switch Input Types

<p>Momentary ON/OFF: When momentary contact is made between ON and COM, relay outputs controlled by this input are turned ON. When momentary contact is made between OFF and COM relay outputs controlled by this input are turned OFF.</p>  <p>MOMENTARY</p>	<p>Momentary Push- Button: When momentary contact is made between ON and COM, relay outputs controlled by this input are turned ON and OFF alternately each time contact is made.</p>  <p>MOMENTARY</p>	<p>Maintained ON/OFF: When contact is made between ON and COM relay outputs controlled by this input are turned ON. When contact is broken between ON and COM, relay outputs controlled by this input are turned OFF.</p>  <p>MAINTAINED</p>	<p>Maintained Multi-Way: When contact is either made or broken between the ON and COM, relay outputs controlled by this input will be toggled between ON and OFF conditions. This function is similar to that of standard 3- and 4-way switches.</p>  <p>MAINTAINED</p>	<p>Set Preset: When momentary contact is made between ON and COM, the selected preset will be activated.</p>  <p>MOMENTARY</p>	<p>Timed ON/Cleaning Switch: When momentary contact is made between COM and ON, relay outputs are turned ON. When contact is broken, a timed ON duration from 5-999 minutes starts at close and/or open. Contact between OFF and COM will turn relays OFF.</p>  <p>MOMENTARY</p>
<p>Two-Step Group: When the switch is closed, group A (relay outputs) turn ON and group B (relay outputs) turn OFF. When the input is activated again, group A turn OFF and group B turn ON. The pattern repeats with successive switch activations.</p>  <p>MOMENTARY</p>	<p>Four-Step Group: The first time the switch is activated, group A (relay outputs) turn ON and group B (relay outputs) turn OFF. The second time the switch is activated, group A turn OFF and group B turn ON. The third time, both groups turn ON. The fourth time, both groups turn OFF. The fifth actuation begins a repeat of the 4 steps.</p>  <p>MOMENTARY</p>	<p>Input Disable: When contact is made between ON and COM, selected input or inputs will be ignored.</p>  <p>MAINTAINED</p>	<p>Timer Disable: While contact is made between ON and COM, selected timer or timers will be ignored.</p>  <p>MAINTAINED</p>	<p>Output Override: While contact is made between ON and COM, relay outputs controlled by this input are turned ON, OFF or held in their current state and all other control commands are ignored. All inputs/timers are ignored for controlled relay outputs.</p>  <p>MAINTAINED</p>	<p>Photo Sensor Inputs: LightMaster controllers can be connected to either momentary or maintained output photo sensors as shown below.</p>  <p>MOMENTARY Programmed as "Momentary"</p> <p>MAINTAINED Programmed as "Maintained ON/OFF input"</p>
<p>Motion Sensor Inputs: LightMaster controllers can be connected to either momentary or maintained output motion sensors as shown below.</p>  <p>MOMENTARY Programmed as "Momentary"</p> <p>MAINTAINED Programmed as "Maintained ON/OFF input"</p>	<p>Fire Alarm System Inputs: LightMaster controllers can be easily connected to building Fire Alarm Systems to force selected controlled lighting circuits to the ON, OFF or HOLD state and lock out all other forms of control when a Fire Alarm signal is present (contacts CLOSED).</p>  <p>MAINTAINED Programmed as "Output Override input"</p>	<p>Dry Contact Interface: Virtually any control system or device can be interfaced to a LightMaster controller through the use of a simple dry contact interface utilizing any of the available switch types. Please consult factory for any special requirements.</p>	<p>Force Timer: A switch input can be mapped to force a LightMaster Timer activation.</p>  <p>MOMENTARY</p>	<p>HID Bi-Level: Operation of Bi-level HID Ballasts. First contact between COM and ON will turn ON power and High/Low relay. (High/Low relay is locked ON for 15 minutes for warm up period) Additional activations of ON terminal will toggle High/Low relay. Contact between OFF and COM will turn relays OFF.</p>  <p>MOMENTARY</p>	

NOTE: Switch Enable-Disable: Inputs may be enabled or disabled based on Time of day