**SPECIFICATIONS**
- Single Pole
- No Neutral Required
- ANSI (10080) 120VA, 60 Hz
- For Incandescent, Magnetic Low Voltage (MLV), Electronic Low Voltage (ELV), Fluorescent, Compact Fluorescent, LED: Motors up to 1/4 HP
- Removable front face - allows use of color change kit

**DESCRIPTION**
- Replaces a standard Single Pole switch.
- Preset times are 5, 10, 15, 30 and 60 minutes in the minute timer (Cat. Nos. 9590 and PT18M) and 1, 2, 4, 8, and 12 hours in the hour timer (Cat. Nos. 9591 and PT18H).
- Automatically turns OFF lights/Timers after preset time.
- LED indicates preset time selected and countdown.
- An LED indicates when the timer is about to turn OFF.
- Dimmed LED to act as a locator in the dark.
- Easy program mode with 1 minute increments.
- Bypass mode that allows the timer to stay on permanently.

**OPERATION INSTRUCTIONS**
- To turn ON the load press any of buttons 1 through 5.
- Load will turn OFF either by pressing button 6 or after the selected time delay.
- While the load is ON, if any of buttons 1 - 5 are pressed, the timer resets to the selected time.
- The LED will be updated as the timer counts down and indicates the approximate time remaining.
- The LED on button 6 will blink for one minute before the timer times out.

**Timer Bypass Mode**
This mode is to allow the user to use the timer as a regular switch (no time out). To put the device in this mode, press and hold button 6 for 2 seconds until the LED on button 6 starts blinking and then release the button. The load will turn ON and stay ON until the user manually presses button 6 again to turn it OFF.

**Quick Programming Mode**
- Press and hold buttons 1 and 6 together for 5 seconds.
- The LEDs on buttons 1 and 6 will start to blink alternately.
- Release the buttons.
- LED will start to scroll indicating that the device is in the programming mode.
- Press the desired set of values according to the choices shown below.
- The scrolling will stop and the selected button LED will permanently blink to indicate that the device programming has been completed.

**Advanced Programming Mode (Minute and Hour timers)**
- Press and hold buttons 5 and 6 together for 5 seconds.
- The LEDs on buttons 5 and 6 will start to blink alternately.
- Release the buttons.
- LED will start to scroll indicating that the device is in the programming mode.
- Press the button that is programmed.
- LEDs will stop scrolling and the selected button will start to blink.
- The user will then press any combination of values corresponding to the table shown on the right that add up to the desired time delay.

**Example**: If the user wants to program a value of 17 minutes, press button 1 once, button 2 once and button 1 twice (10+5+2).
- Press the button 6 to finish programming. The LED on button 6 will temporarily blink to indicate that programming has been completed.
- The same process should be repeated for each button to be programmed.

**INSTALLATION INSTRUCTIONS**

**WARNING**:
- Turn OFF circuit breaker or remove fuse(s) and verify that power is OFF before wiring.
- Never wire any electrical device with power turned ON. Wiring the device with the power ON may cause permanent damage to the device and void the warranty.
- If you are unsure about any part of these instructions, or if the wiring does not match the descriptions given, you should call a qualified electrician.

**CAUTION**:
1. Use only with 120V AC 60 Hz.
2. Must be installed and used in accordance with all applicable electrical codes.
3. If a bare copper or green ground connection is not available in the wallbox, contact a licensed electrician for installation. Do not install without proper ground connections.
4. Do not exceed maximum device ratings.
5. For use ONLY with permanently installed fixtures of these types: Incandescent/Halogen, Magnetic Low Voltage (MLV), Electronic Low Voltage (ELV), Fluorescent, Compact Fluorescent, LED.
6. May also be used with motors up to 1/4 HP.
7. To avoid overheating and possible damage to other equipment, do not use in control receptacles.
8. Use only #14 or #12 copper wire with these devices.

**Installing 5 Button Timer**
Refer to the wiring diagram and install the timer according to these directions.

Wire the timer switch according to wiring diagram #1 using the wire nuts provided.
- The timer red wire will connect to the hot wire (black) in the wallbox.
- The timer black wire will connect to the wire which goes to the light fixture.
- The timer green wire will connect to the ground wire in the wallbox.
- Install the timer loosely using the mounting screws provided.
- Apply power temporarily and verify that the timer works by pushing any of the 5 buttons to verify the load turns ON. If the lights do not work then refer to troubleshooting guide.
- Turn power OFF and go to COMPLETING THE INSTALLATION.

**COMPLETE THE INSTALLATION**
1. Secure timer into the wall box using two mounting screws provided.
2. The circuit breaker should now be turned ON.
3. Allow the timer to stabilize for 5 seconds. The timer is now ready.
4. Press one of the buttons (1 through 5). The load should turn ON and the corresponding LED should turn OFF. Press the button 6 and the load should turn OFF.
5. Install the decorative wallplate.

**TROUBLESHOOTING**
If you have a problem with your Timer, first follow this guide. If the problem persists, call the customer service hotline at 1-888-953-4293 between 8:00 A.M. and 6:00 P.M. EST weekdays.

**SYMPTOM** **POSSIBLE CAUSE** **SOLUTION**

<table>
<thead>
<tr>
<th>Light does not turn ON</th>
<th>1. Circuit breaker is turned OFF</th>
<th>Press button to confirm that timer can be turned OFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. Bulb is defective</td>
<td>3. Poor connection</td>
<td>Turn circuit breaker ON</td>
</tr>
<tr>
<td>4. Timer may be wired incorrectly</td>
<td>5. Verify all wiring connections</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Light does not automatically turn OFF</th>
<th>1. The device is in Bypass mode</th>
<th>Press button to confirm that timer can be turned OFF</th>
</tr>
</thead>
<tbody>
<tr>
<td>2. The device is in Bypass mode</td>
<td>3. Verify all wiring connections</td>
<td></td>
</tr>
</tbody>
</table>

**EATON WIRING DEVICES LIMITED 2 YEAR WARRANTY**

Eaton Wiring Devices (Eaton) warrants this device to be free of defects in materials and workmanship in normal use and service for a period of two years from date of original purchase. This 2 YEAR LIMITED WARRANTY is IN LIEU OF ALL OTHER WARRANTIES, OBLIGATIONS, OR LIABILITIES, EXPRESSED OR IMPLIED INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE THAT IS IN EXCESS OF 2 YEARS FROM THE DATE OF ORIGINAL PURCHASE.

To obtain warranty service for any properly installed Eaton device that proves defective in normal use and service, contact your authorized Eaton distributor.

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