**WARNING AND CAUTIONS:**

- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- If you are unsure about any part of these instructions, consult an electrician.
- Leviton electronic countdown timers switches are not compatible with standard 3-way or 4-way switches. They must be used with compatible Vizia or OFF/ON OFF remote switches.
- Recommended minimum wall box depth is 2-1/2".

**TOOLS NEEDED TO INSTALL YOUR TIMER SWITCH**

- Slotted/Phillips Screwdriver
- Electrical Tape
- Pliers
- Ruler

**IN installed and/or used in accordance with appropriate electrical codes and regulations.**

**WARNINGS AND CAUTIONS:**

- Disconnect power at circuit breaker or fuse when servicing, installing or removing fixture.
- Use only one (1) Leviton electronic countdown timer switch in a multi-location circuit with up to 9 coordinating remote switches without LEDs or up to 4 matching remote switches with LEDs.
- Maximum wire length from timer switch to all installed remote switches cannot exceed 300 ft (90 m).
- Use this device only with copper or copper clad wire only.

---

**MAXIMUM LOAD PER TIMER FOR MULTI-DEVICE INSTALLATIONS**

<table>
<thead>
<tr>
<th>Load</th>
<th>Single</th>
<th>Two</th>
<th>More than 2 Devices</th>
</tr>
</thead>
<tbody>
<tr>
<td>20A (2400W)</td>
<td>16A</td>
<td>16A (1600W)</td>
<td></td>
</tr>
<tr>
<td>1800W</td>
<td>16A</td>
<td>16A</td>
<td></td>
</tr>
<tr>
<td>20A</td>
<td>16A</td>
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<td>1HP</td>
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**INSTALLING YOUR TIMER SWITCH**

**NOTE:** Use check boxes to identify when steps are completed.

**Step 1**

**WARNING:** To avoid fire shock or death! Turn OFF power at circuit breaker or fuse and test that power is off before wiring!

**Step 2**

**Identifying your wiring application (most common):**

- **Single Pole (One location) or 3-Way (Multi-location)**
  - **3-Way Wiring:**
    - Line or Load (see IMPORTANT instruction)
    - Neutral
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**FEATURES OF YOUR COUNTDOWN TIMER SWITCH**

- Four (4) Timer buttons and an OFF button.
- Each timer button has an adjacent green LED to indicate the current countdown time.
- The green bottom LED is ON when the load is OFF and is OFF when the load is ON.
- Your timer switch can be easily programmed to function as 1 of 4 timers.
- LTBO2 is not programmable as a 12 hour timer but can be programmed to function as any of the other timers.

**OPERATION**

1. To turn the load ON press one of the timer buttons. The green LED adjacent to that button will illuminate and the timer will begin to countdown for the selected timer period.
2. To select a different countdown timer press the button corresponding to the desired time. The LED adjacent to that button will illuminate and the timer will begin countdown from the new selection.
3. To turn the load OFF press the OFF button or wait until the selected amount of time has passed. The LED adjacent to each button will extinguish as time passes to the next preset level.

**Timer Override**

To override the Timer Overide switch and hold the button for both seconds. The load LED will turn amber to indicate the EXTENDED ON state. In this state the timer will automatically turn OFF after 24 hours. To exit the EXTENDED ON state press any of the timer buttons or the OFF switch.

**ADVANCED PROGRAMMING FEATURE**

**Timer Select Mode** - You can change the time of your timer without buying a new device!

Your timer can be programmed to function as any of the timers in the table below.

<table>
<thead>
<tr>
<th>Timer Switch Number</th>
<th>Buttons</th>
<th>Time outs</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTBO2</td>
<td>1 (timer button)</td>
<td>15min, 30min, 1hr, 2hr</td>
</tr>
<tr>
<td>LTBO1</td>
<td>1 (timer button)</td>
<td>2, 4, 8, 12 hours</td>
</tr>
<tr>
<td>LTBO80</td>
<td>2</td>
<td>10, 20, 30, 60 minutes</td>
</tr>
<tr>
<td>LTBO30</td>
<td>3</td>
<td>5, 10, 15, 30 minutes</td>
</tr>
<tr>
<td>LTBO15</td>
<td>4 (button timer)</td>
<td>2.5, 10, 15 minutes</td>
</tr>
<tr>
<td>LTBO10</td>
<td>N/A</td>
<td>- OFF button</td>
</tr>
<tr>
<td>LTBO11</td>
<td>N/A</td>
<td>- OFF button</td>
</tr>
</tbody>
</table>

**NOTE:** If you change the ON times of your timer the printed face will no longer match the ON times. A timer change kit should be purchased to alleviate this situation.

To select different times please follow the subsequent steps:
1. Press and hold the 1st and 3rd timer buttons to enter Select Timer Mode.
2. The green Active Timer LED will flash green to indicate the device is in Select Timer Mode.
3. Press the button (from the table above) corresponding with the time you desire.
4. The New timer button will briefly flash to demonstrate the timer mode change.
5. Pressing the OFF button will save programming and exit programming mode. The timer will also exit programming mode automatically if no buttons are pressed for 3 minutes.

**Multi-Location Control**

The Timer can be turned ON or OFF from any of the Vizia ® Remote Switch locations. The default ON time when a remote is pressed is to turn the load ON will be the last countdown time chosen. The timer can be controled from up to 10 locations using Vizia + Coordinating Remote Switches or up to 5 locations using Vizia + Matching Remote Switches.

**TROUBLESHOOTING**

- **Interruption Operation**
  - Load has a bad connection.
  - Wire not secured firmly to leads of timer switch and/or remote switch.
- **Load does not turn ON and Locater LED does not turn ON**
  - Circuit breaker or fuse has tripped.
  - Load is burned out.
  - Neutral connection is not wired.
- **Remote Switch does not operate load**
  - Ensure that total wire length does not exceed 300 ft (90 m).
  - Ensure that a neutral wire is used with matching remote switches.

**NOTE:**

- A neutrall wire may cause improper operation. Connect all timers to the same phase or run a separate neutral to each phase.

**FCC COMPLIANCE STATEMENT**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment has been tested and found to comply with the limits for a Class B Digital Device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment ON and OFF, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

**FCC CAUTION**

Any changes or modifications to this equipment not expressly approved by Leviton Manufacturing Co., Inc. could void the user’s authority to operate the equipment.

**LIMITED 5 YEAR WARRANTY AND EXCLUSIONS**

Leviton warrants its product to the original consumer purchaser and not for the benefit of anyone else that this product at the time of its sale by Leviton is free of defects in materials and workmanship under normal and proper use for five years from the purchase date. All rights including this warranty, whether based on contract, tort or otherwise, are limited to the replacement of this product or, at Leviton’s option, the repair of this product. In no event shall Leviton be liable for any incidental, indirect, special, or consequential damages, including without limitation, damage to, or loss of use of, any equipment, lost sales or profits or delay or failure to perform this warranty obligation. Leiton warrants all products with the same limited warranty as above. The remedies provided herein are the exclusive remedies under this warranty, whether based on contract, tort or otherwise.
## ARTWORK PRINT SPECIFICATIONS

### SPECIFICATIONS:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>REV</th>
<th>Description</th>
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<tbody>
<tr>
<td>PK-93796-10-00-2A</td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

- **Dimensions:** 14" x 8.5"
- **Thickness:** 40 lb.
- **Material:**
- **Finish:**

* For manuals - designates cover specifications

<table>
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<th>Color(s):</th>
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</tbody>
</table>

- **Spot**
- **CMYK**

### MANUAL INTERIORS / BINDERY / FOLD SCHEME:

- **Body Material:**
- **Thickness:**
- **Bindery**
  - Die cut
  - Fold
  - Saddle Stitch
  - Perfect Bind
  - Drill
  - Trim

### PROCESS:

- **Offset**
- **Flexo**
- Other

- **Line Screen:**
- **Angle:**
- **Resolution:**

### COMMENTS:

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### FOR LEVITON USE ONLY

<table>
<thead>
<tr>
<th>Approvals:</th>
<th>Plant</th>
<th>J. Tang</th>
</tr>
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<tbody>
<tr>
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<tr>
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<th>1597</th>
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<tbody>
<tr>
<td>Artist:</td>
<td>Dave Hunt</td>
</tr>
</tbody>
</table>

**Notes:**

**For manuals - designates cover specifications**

**Die Line Key:**
- Die Cut
- Fold Line
- Kiss Cut
- Cellophane
- Glue

**Fold Scheme / Bindery Diagram**

**Process:**
- Die Cut
- Fold Line
- Punch/Drill Hole

**Dimensions:**
- 14" x 8.5"
- 8.5" x 4.25"