Electronic Countdown Timer Switch

LEVITON®

Cat. Nos. DT230, DT260, DT202, DT204, DT212 Lighted
Ratings: 20 A Resistive/16 A Inductive, 1,800 W Incandescent/Halogen, 600 W LED/CFL,
1,200 VA ELV/MLV/Flourescent, 1 HP or 16 A Motor/Fan, 120 VAC, 60 Hz - Single-Pole, 3-Way/Multi-Way

WARNINGS:
- **TO AVOID FIRE, SHOCK OR DEATH: TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE WIRING!**
- **TO AVOID PERSONAL INJURY OR PROPERTY DAMAGE, DO NOT** install to control a receptacle, or a load in excess of the specified rating.
- **DO NOT** use to control lighting if it is the only light source in the area.
- To be installed and/or used in accordance with electrical codes and regulations.
- If you are not sure about any part of these instructions, consult an electrician.

CAUTIONS:
- **DO NOT** use disinfecting products, including foggers, sprays or other types of atomized cleaning agents.
- **DO NOT** spray liquid onto the product.
- To clean, use a damp cloth with mild soap.
- No user serviceable components. **DO NOT** attempt to service or repair.
- Use this device **WITH COPPER OR COPPER-CLAD WIRE ONLY.**

INSTALLATION INSTRUCTIONS   **ENGLISH**

Features

- Easy operation with four preset buttons and one "OFF" button.
- Simple press and hold override function for 24-hour override.
- For Single-Pole, 3-Way, Multi-Way, and Multi-Timer wiring.
- Zero Cross turn-ON technology that extends the life of the switching relays (turns ON at the minimum voltage).
- You can attach up to nine (9) DD0SR-1Z Switch Companions and up to four (4) DD0SR-DLZ Switch Companions to this Electronic Countdown Timer Switch.
- Color change kits are available in white, light almond, ivory, black, brown, and gray (DTKIT-00x).
- Available with five countdown timer options (30 and 60 minutes, and 2, 4, 12 hours).
- Available in a 15A single-pole timer (Cat. No. DT1xx).

You Will Need:

- Slotted/Phillips screwdriver
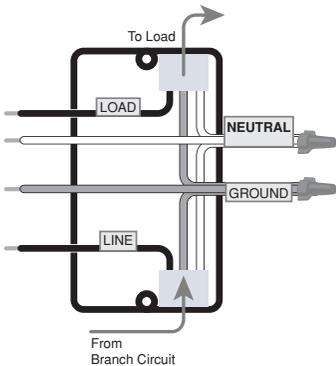- Electrical tape
- Cutters
- Pliers

Installation

WARNING: TO AVOID FIRE, SHOCK OR DEATH, turn OFF power at circuit breaker or fuse and test that the power is OFF before wiring!

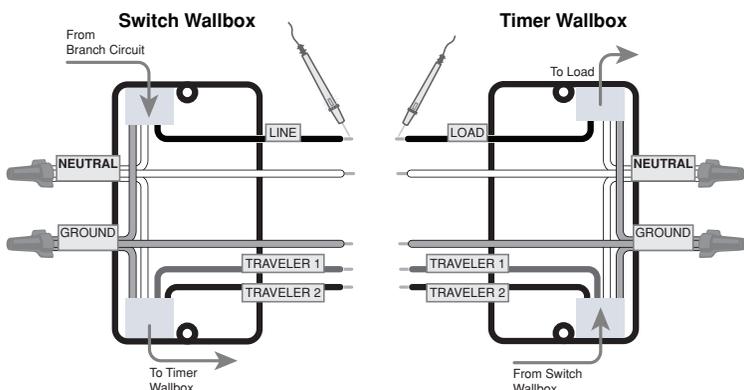**1. Identify your wires (most common shown).**
  NOTE: A Neutral wire is required for operation. If the wiring in the wallbox does not resemble this configuration, consult an electrician.
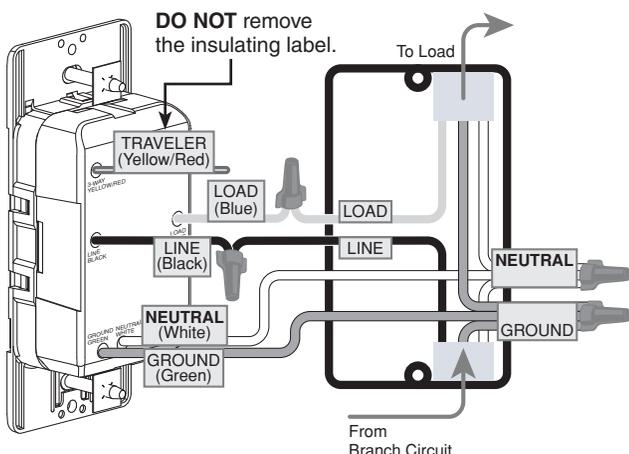
Single Pole

3-Way

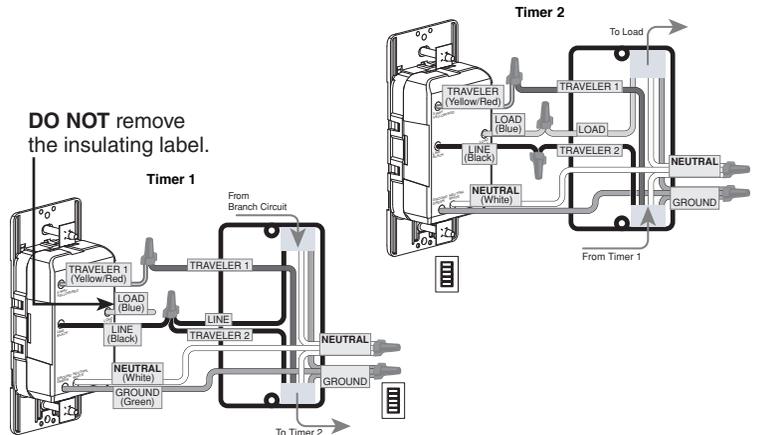**NOTE:** Timer must be installed in the same location as the load wire.

2. Wire device.
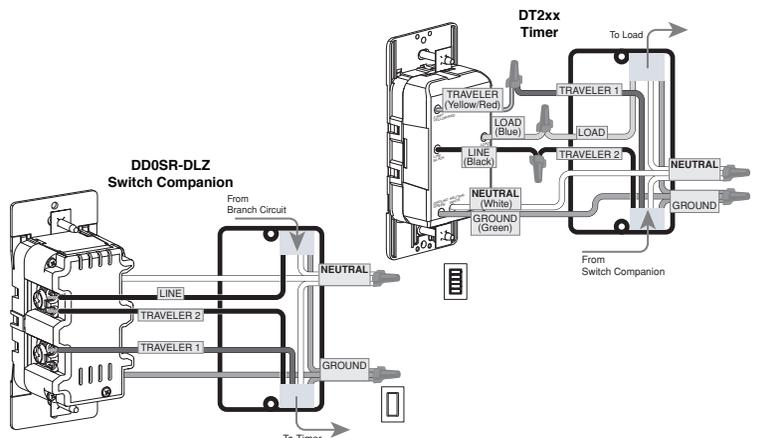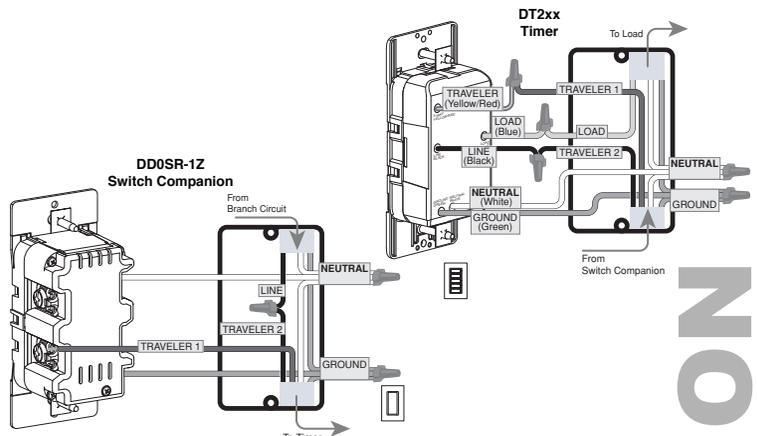 Work on one connection at a time, and connect the wires as shown.

Single Pole

3-Way Wiring with Two Timers (DT2xx)

3-Way Wiring with DD0SR-DLZ Switch Companion

3-Way Wiring with DD0SR-01Z Switch Companion
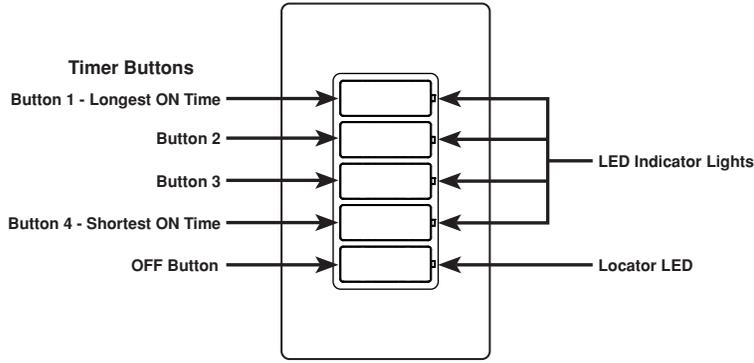

3. Test and mount.

- Restore power. Wait 20 seconds for the timer to power up.
  NOTE: The bottom green LED blinks once every 5 seconds during power up.
- Press any timer button to turn the load ON.
  NOTE: If load does not turn ON, refer to the "What to do if..." section.
- Turn OFF power at circuit breaker before completing the installation.
- Gently push wires into wallbox. Use the screws to attach timer to wallbox.
- Install wallplate.
- Restore power.

WEB VERSION

LED Location and Status

- 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 Locator LED is ON when the load is OFF, and it is OFF when the load is ON.

Timer Buttons

Button 1 - Longest ON Time

Button 2

Button 3

Button 4 - Shortest ON Time

OFF Button

LED Indicator Lights

Locator LED

Mode	Location	Status
Power Up	Next to OFF button	Blinks once every 5 seconds.
Load OFF	Next to OFF button	ON
Load ON	Next to Button 1, 2, 3, or 4	ON
24-Hour Timer Override	Next to Button 1	Blinks once per second.
Last Minute Load Is ON	Next to Button 4	Blinks once per second.

Operation

1. To turn the load ON, press one of the timer buttons. Each button has a preset countdown time. The green LED adjacent to the selected button illuminates, and the load stays on for the selected time period.

2. To select a different countdown time, press the button that corresponds to the desired time. The LED adjacent to the selected button illuminates, and the load stays on for the newly selected time period.

3. To turn the load OFF, press the OFF button, or wait until the selected amount of time elapses. The LED adjacent to each button turns OFF as time passes to the next lower preset level.

Timer Override

To override the timer countdown, press and hold the top button for more than 5 seconds. The LED blinks once per second to indicate the timer is in the EXTENDED ON state. The timer automatically turns OFF after 24 hours. To exit the EXTENDED ON state, press any timer button or the OFF button.

Multi-Location Control

The Timer can be turned ON or OFF from any of the Wired Switch Companion locations. The default ON time when a wired switch companion is pressed to turn the load ON is the last countdown time selected.

The timer can be controlled from up to nine (9) other locations with wired switch companions (without LEDs - DD0SR-1Z), or up to four (4) other locations with wired switch companions (with LEDs - DD0SR-DLZ).

Multi-Timer Control

When the timers are connected in a 3-way control, either timer can turn ON or OFF the load with both timers showing the same countdown LED sequence.

Model	Countdown Timer Options				
	Button 1	Button 2	Button 3	Button 4	Button 5
DT230	30 minutes	15 minutes	10 minutes	5 minutes	Off
DT260	60 minutes	30 minutes	20 minutes	10 minutes	Off
DT202	2 hours	1 hour	30 minutes	15 minutes	Off
DT204	4 hours	2 hours	1 hour	30 minutes	Off
DT212	12 hours	8 hours	4 hours	2 hours	Off

Changing Your Device Color

Remove

Replace
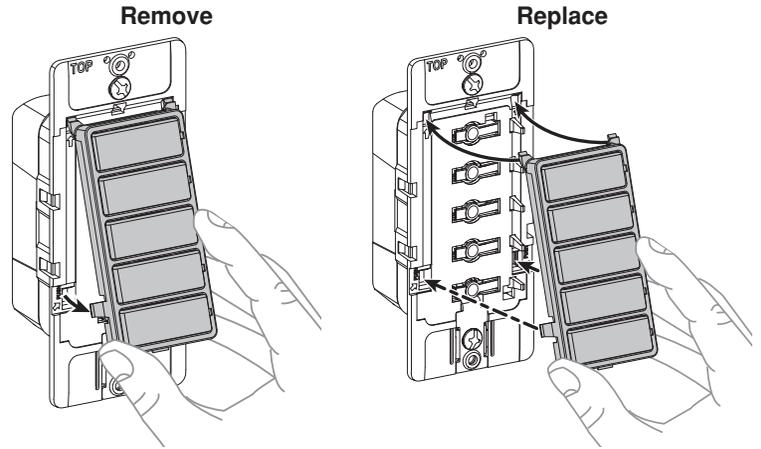
Color change kits are available in White (W), Light Almond (T), Ivory (I), Black (E), Brown (B), and Gray (G) (DTKIT-00x).

What to do if...

- **Intermittent operation**
  - Check that the load does not have a bad connection.
  - Check if wires are secured firmly to the leads of timer switch.

- **Load does not turn ON and Locator LED does not turn ON**
  - Check if the circuit breaker or fuse has tripped.
  - Check if the load has burned out.
  - Make sure the Neutral connection is wired properly.

- **Wired Switch Companion does not operate load.**
  - Make sure that the total wire length does not exceed 300 ft (90 m).
  - Make sure to use a Neutral wire with a Wired Switch Companion.