



Quick Start Guide - ZBLC15 Model # 4033A

Wireless Dual 15A Load Controller



Product Brief

Your ZBLC15 contains two independent 15 Amp relays capable of switching medium power AC or DC loads.

Its compact size allows it to be placed inside a standard, single-gang, outlet box, thus providing intelligent control to a regular AC outlet.

An input range from 95-277VAC, 47-63 Hz, allows the device to be operated

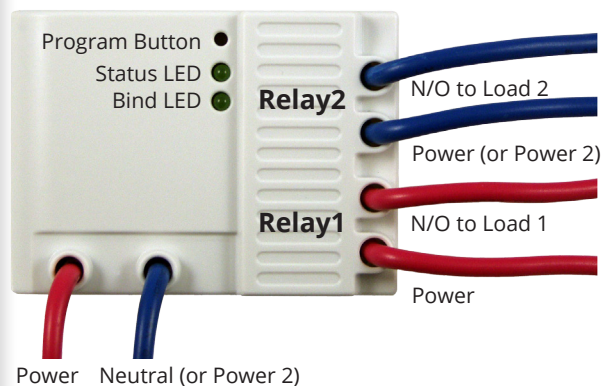
Installation

The ZBLC15 must be installed indoors or in a weather proof enclosure.

Description of wires:

- **Power** - Connects to 120V AC (or Line 1 for 240+VAC installations)
- **Neutral (Power 2)**- Connects to the the neutral wire (or Line 2 for 240+VAC installations)
- **N/O to Load 1 (2)** - Connects to the "load" or "hot" side of the receptacle(s) or fixture(s). Note: Both relays may not be needed in all applications.

It is always recommended that working with electricity be handled by a qualified



Set-up

1) Join Network

Open a ZigBee router/coordinator to permit joining of your ZBLC15 to the network. Disconnect power from your ZBLC15 for at least 10 seconds. Reconnect power to your ZBLC15. The Status LED will be lit solid when your ZBLC15 has successfully joined the network.

2) Binding

- To bind Relay1 or Relay 2 to a compatible ZigBee controller, press and hold the Program Button once on the ZBLC15 for 3 seconds or until you get a single blink on the Bind LED.
- Within 5 seconds, tap the Program Button once to bind to Relay 1 or twice for Relay 2.
- Now, press the Program Button on the client device (such as a switch) according to the instructions of that device.

Factory Reset (If unable to join network on initial power-up)

Disconnect your ZBLC15 from power for at least 10 seconds. Press and hold the Program Button and restore power while continuing to hold the Program Button. Once the Bind LED starts to blink, release the Program Button.