WB-ACC-ADAPTER-800 WattBox Accessory Adapter for 800-Series PDUs Quick Start Guide

Key Features

- Connect a WB-ACC-TRIGGER or your own custom button.
- DC power pass-through to provide power to an LED-backlit button. 12V 1A max.
- Connections for sensors (available in a future update)

Package Contents

1x WB-ACC-ADAPTER-800
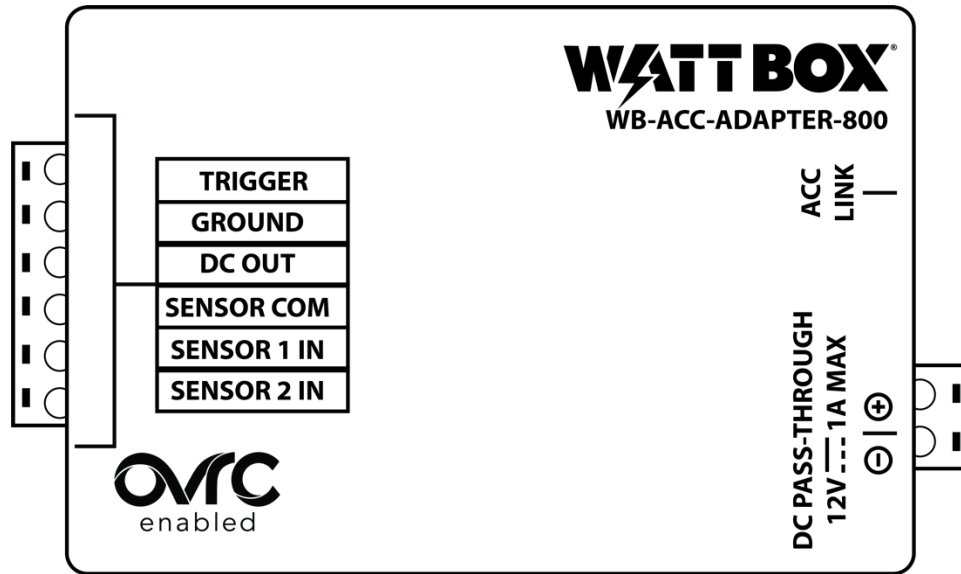1x Hook and loop strap with rivet hole

Installation

The Accessory Adapter can be mounted using double-sided tape, the included hook and loop strap, or by placing it on a flat surface.

Use a zip tie or #10-32 screw to attach the strap to a surface, then wrap the strap around the Accessory Adapter. There is a strap guide on the side of the adapter.
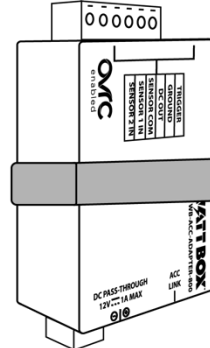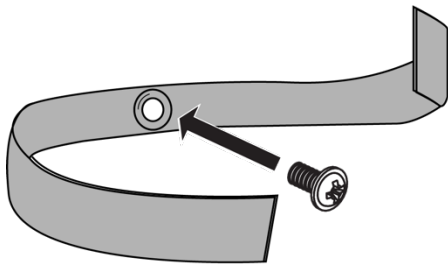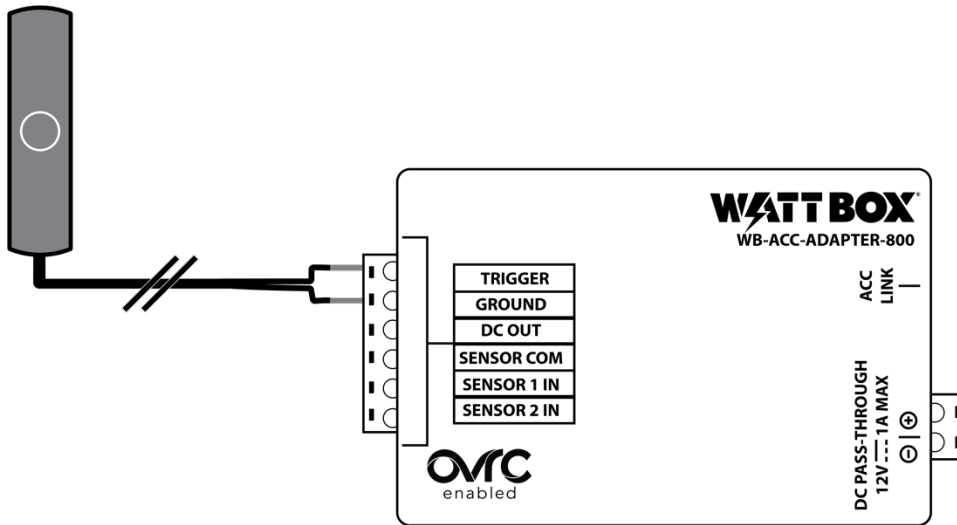
Connections

- **Trigger** — Contact connection for a trigger accessory.
- **Ground** — Ground for trigger accessory connection and DC Out.
- **DC Out** — Passes power to an LED from a power supply connected to the DC pass-through input.
- **Sensor COM** — For future use.
- **Sensor 1 IN** — For future use.
- **Sensor 2 IN** — For future use.
- **ACC Link** — TIA-568B port for connecting to the ACC port of an 800-series PDU. Provides power and data connection to the Accessory Adapter.
- **DC Pass-through (optional)** — Input for a UL-listed 12Vdc 1A power supply marked PS2 or LPS with a minimum Tma of 50°C to pass power to the DC Out for accessories.

Caution: The **DC Pass-through** must be the last connection to the adapter.

Connecting the momentary trigger accessory

Place the momentary trigger in the desired location, then connect the contacts to the **TRIGGER** and **GROUND** connections on the adapter using the included Phoenix connector. The contacts can be connected either way (no polarity).

The trigger wiring can extend up to 3m (10') using Cat5 or other conductors 24AWG or larger.

ACC port connection

This adapter is OvrC enabled. To unlock the adapter features in OvrC, you must connect it to a compatible 800-series WattBox PDU on firmware version 2.5.0.8 or newer.

Use TIA-568B Cat5e/6 complying with the NEC type cables category DUZX no longer than 15m (50') to connect the Accessory Adapter to an 800 series PDU. This connection provides power to the adapter.

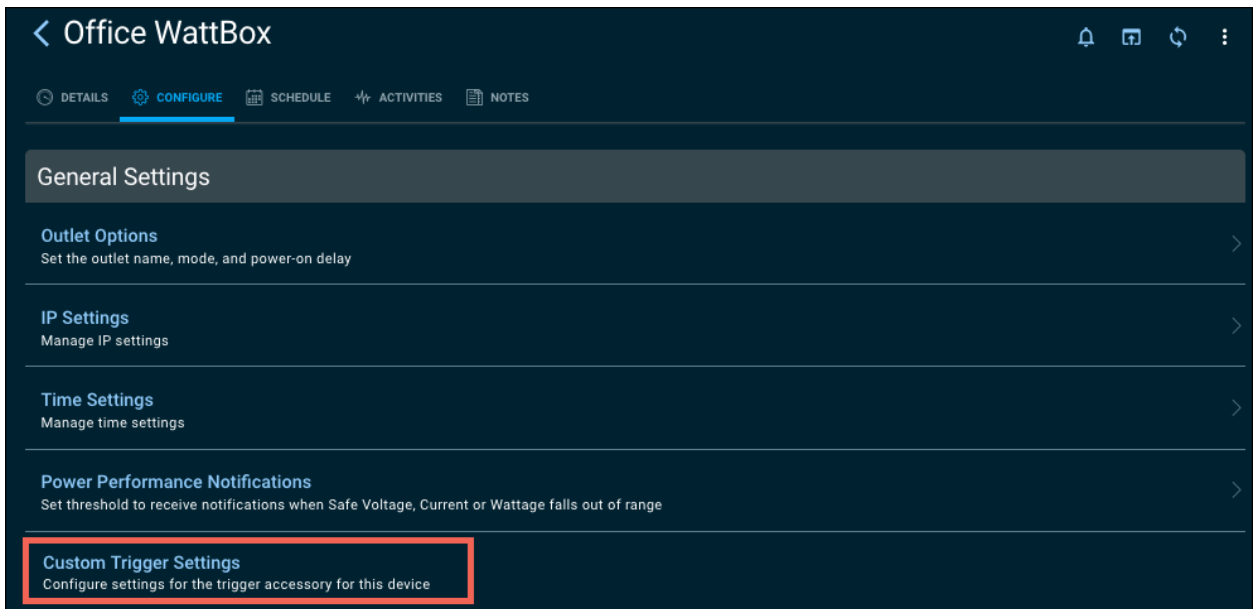**Note:** The WB-800CH1U-IPVM-8 is not compatible.
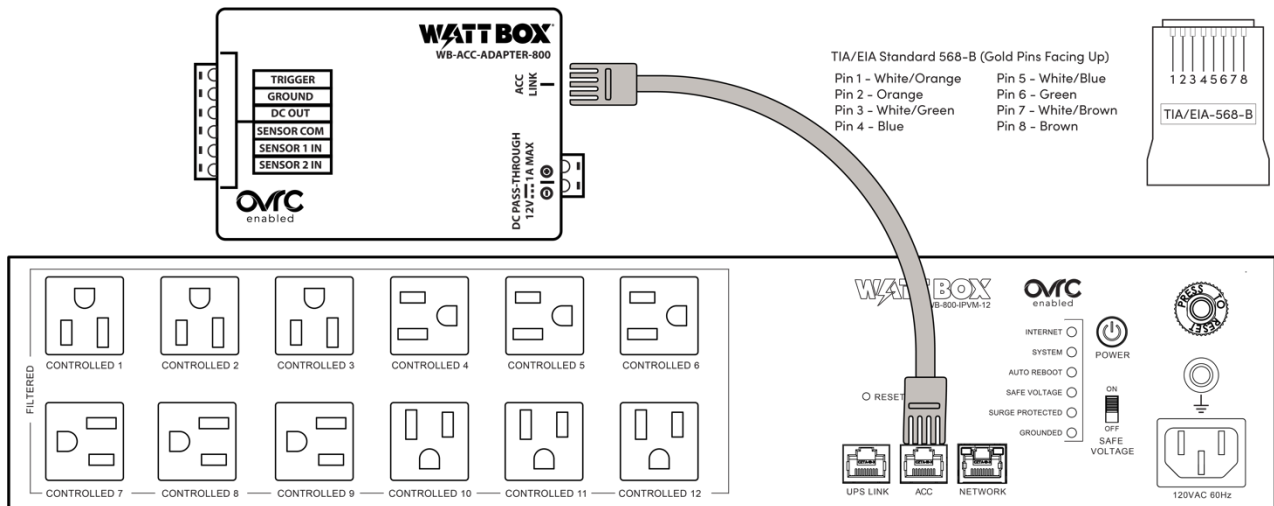
It takes about two to three minutes for OvrC to recognize the Accessory Adapter.
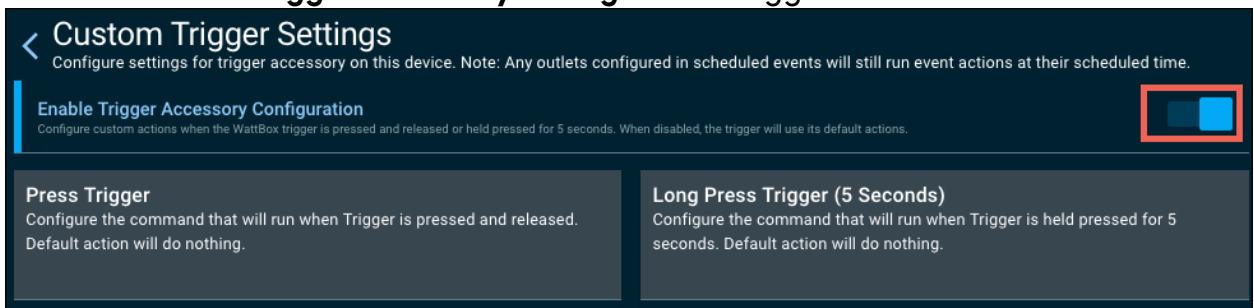
Custom Trigger configuration in OvrC

1. To configure the trigger, open the WattBox's **Configure** tab, then click **Custom Trigger Settings**.

2.

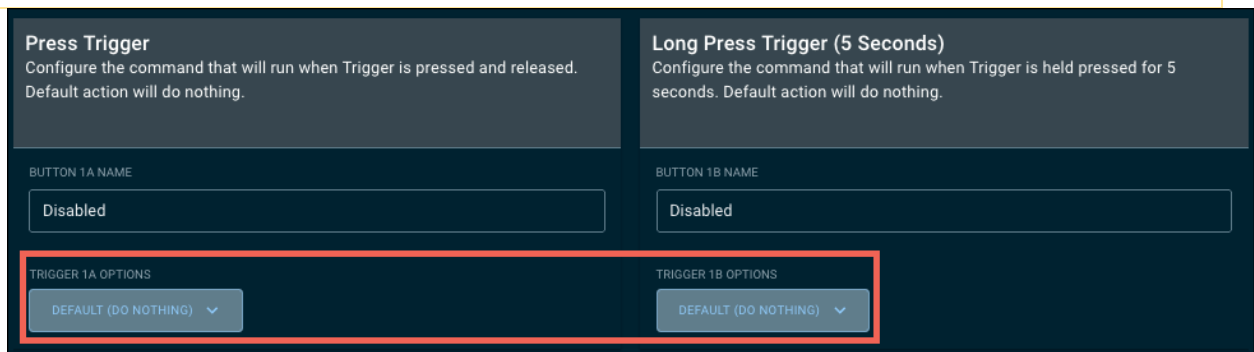3. Click the **Enable Trigger Accessory Configuration** toggle.

4. To configure the Press Trigger or Long Press Trigger (5 Seconds) click the T**rigger Options** drop-down.
   Trigger options include:
   - Default (Do Nothing)
   - Reset All Outlets
   - Turn On All Outlets
   - Custom (Set an individual outlet to On, Off, or Reset)

Note: Each outlet can have a different action.

Press Trigger
Configure the command that will run when Trigger is pressed and released. Default action will do nothing.

TRIGGER 1A NAME

Reset touch panel

TRIGGER 1A OPTIONS

CUSTOM ⌄

SELECT	OUTLET		
✓	Outlet 1 Power Delay: 1 second	ON	OFF **RESET**
☐	Outlet 2 Power Delay: 2 seconds		
☐	Outlet 3 Power Delay: 3 seconds		

Long Press Trigger (5 Seconds)
Configure the command that will run when Trigger is held pressed for 5 seconds. Default action will do nothing.

TRIGGER 1B NAME

Reset all outlets

TRIGGER 1B OPTIONS

RESET ALL OUTLETS ⌄

5. After you've configured the Trigger Button, give it a meaningful **Name**.

6. Use the **Trigger Disable Delay** to set the amount of time the trigger is disabled after the button is pressed to give the device(s) time to come back online and to verify they're working.

Trigger Disable Delay
Choose how long the trigger should be disabled after running. This will give the affected device(s) time to return online. The longest Power on Delay of the affected outlets will be added to the time specified.

NONE   1 MINUTE   2 MINUTES   **3 MINUTES**   4 MINUTES   5 MINUTES   10 MINUTES

CANCEL   SAVE

Note: The affected outlets' longest **Power On Delay** time is added to the **Trigger Disable Delay** time.

7. Click **Save**. You can now use the connected trigger accessory and use the newly configured buttons on the WattBox's **Details** page in OvrC.

‹ Office WattBox

⊙ DETAILS   ⚙ CONFIGURE   ▦ SCHEDULE   ⩘ ACTIVITIES   ▤ NOTES

Device Details

| Disabled
AUTO-REBOOT | 128W
POWER | 0.8A
CURRENT | 🛡 122V
VOLTAGE | | Connected
TRIGGER |

↻ Reset Touch Panel   ↻ Reset All Outlets

Technical Support

For chat and telephone, visit snp1.co/techsupport • Email: TechSupport@SnapOne.com. Visit snp1.co/tc for discussions, instructional videos, news, and more.

Warranty and Legal Notices

Find details of the product's Limited Warranty at snapone.com/legal/ or request a paper copy from Customer Service at 866.424.4489. Find other legal resources, such as regulatory notices and patent and safety information, at snapone.com/legal/ .

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