INSTALLATION INSTRUCTIONS
WARNING:
- **Turn OFF circuit breaker or remove fuse(s) and test that power is off before wiring.**
- **Never wire any electrical device with power turned on. Wiring the device with power on may cause permanent damage to the device and void warranty.**
- **If you are not sure about any part of these instructions, please contact a licensed electrician.**

IMPORTANT:

Z-Wave Receptacle will not work or will become damaged if wired incorrectly and warranty will be voided. Refer to wiring instructions provided on reverse side.

CAUTION:

- Use only with 120V AC 60 Hz.
- Do not exceed maximum rating of the Receptacle as indicated on the device.
- Must be installed and used in accordance with electrical codes.
- If a bare copper or green ground connection is not available in the wallbox, contact a licensed electrician for installation.
- Use only #14 or #12 copper wire rated for at least 75°C with these devices. Do not use with Aluminum wire.

NOTES:

- The Z-Wave Receptacle is wired directly to the light fixture.
- For Multi-location applications (3-Way or 4-Way) the Z-Wave Smart Accessory Switch (RF9617) or a regular toggle Switch could be used along with one Z-Wave Receptacle.
- The Z-Wave Receptacle communicates via RF signals to control the load.

Electrical Ratings:

Current Capacity: 15Amps
Horsepower: 1/2HP
Voltage: 120Vac
Frequency: 60Hz

ON/OFF Button — LED ON/OFF Button
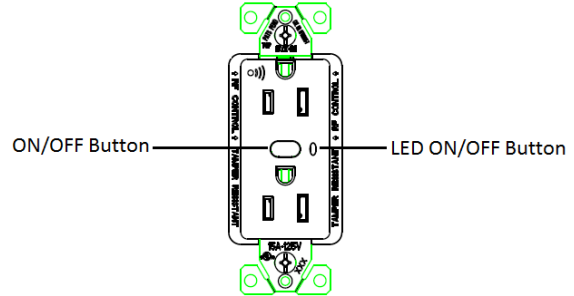
Z-Wave Device Network Instructions

This product may be added to a new or existing Z-Wave network. An Eaton Wiring Devices Z-Wave device has a blue LED, which will blink when the device is not included in a Z-Wave network. The LED stops blinking when the device is in a network.

This product works with other Z-Wave products from different vendors and product categories as part of the same network.

This product is a listening node and it will act as a repeater in the Z-Wave network. It will perform the repeater function with Z-Wave products from Eaton and from other Z-Wave vendors.

Adding Z-Wave Receptacle to a Z-Wave Network:

1. To include this device in a Z-Wave network, select the command on your Z Wave controller for inclusion (Install, Add Device, Add Node, Include Device, etc.). Then press the device ON/OFF button one time to include it in the network.
2. Based on the controller, the controller may ask you to scan the QR code or manually enter 5 digit code under the QR code to install the device as a secured device. You may find this QR code on the device or included in device packaging

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3. After the Device is added to the network, the LED will stop blinking. This indicates the device is installed in the Z-Wave network.

Removing Z-Wave Receptacle from a Z-Wave Network:

1. To exclude this device from a Z-Wave network, select the setting on your Z-Wave controller for exclusion (Uninstall, Remove Device, Remove Node, Exclude Device, etc.).
2. Once your controller is in exclusion mode, press the device ON/OFF button one time to exclude it from the network. The LED will start blinking.

For a Quick start Guide on how to install this device with Eaton's Home Automation Hub & other compatible Z-Wave Certified Controllers, please scan the QR code

Operating Instructions:

- Press ON/OFF button once to turn lights/load ON
- Press ON/OFF button again to turn lights/load OFF.
- Indicator Light stays ON at dim level when the Receptacle is OFF to act as pilot light (this can be turned OFF using following instructions)

Changing LED Indicator brightness:

This feature allows the change of the brightness of the blue LED indicators on the device

There are 5 levels (including fully OFF and full brightness) to change the LED indicator brightness level either while the device is ON or OFF state.

Changing the LED indicator brightness when the device is on ON state:

- Press On/Off button to Turn the device ON
- Press and hold the On/Off button for 15 seconds till the LED indicator flashes.
- Release the On/OFF button
- Single tap the ON/OFF button to change the LED indicator level (it will cycle between the five levels)
- Once the brightness level is selected, double tap on the On/Off button and this value will be saved

Changing the LED indicator brightness when the device is on OFF state:

- Press On/Off button to Turn the device OFF
- Press and hold the On/Off button for 15 seconds till the LED indicator flashes
- Release the ON/OFF button
- Single tap the ON/OFF button to change the LED indicator level (it will cycle between the five levels)
- Once the brightness level is chosen then double tap on the On/Off button and this value will be saved

Local Reset

The device could be reset locally. This will cause the device to be excluded from its network and restore to factory default. Before leaving the network the device will send a notification to the controller indicating its departure from the Z-Wave network.

- Turn the device ON
- Press and hold ON/OFF button for 20 second till the LED flashes for the second time
- Release the ON/OFF button
- LED will start flashing rapidly. Once the LED starts blinking slowly, that indicates the device is not part of the network

Configuration parameters:

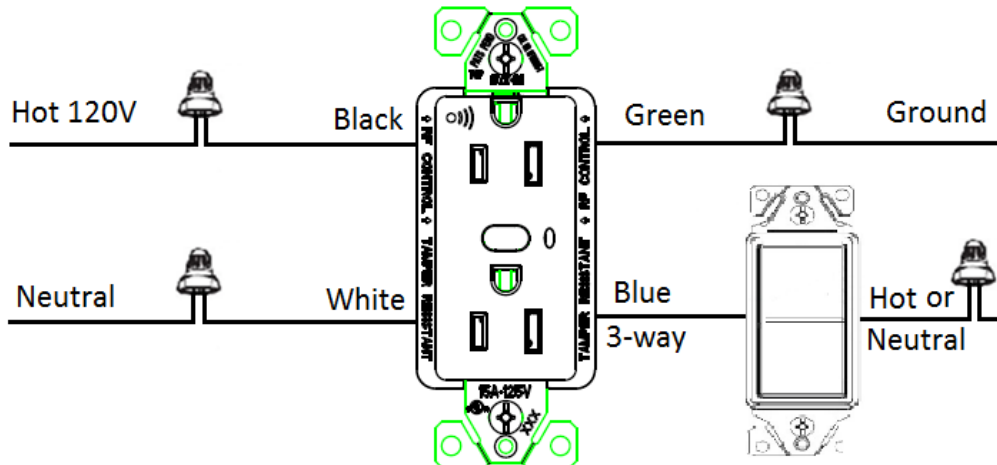| RFTR9605		
Parameter	Description	Value
1	Delayed Off Time	0 to 255 secs
2	Panic On Time	0 to 255 secs
3	Panic Off Time	0 to 255 secs
5	Power Up State	1=OFF 2= ON 3 = Last State
6	Panic Mode Enable	0=Off 1=On
13	BLUE LED Brightness Level while the Receptacle is ON	0-4
14	BLUE LED Brightness Level while the Receptacle is OFF	0-4

The following wiring diagrams are correct, but we need to change the graph to look better

Single Location (RFTR9605)
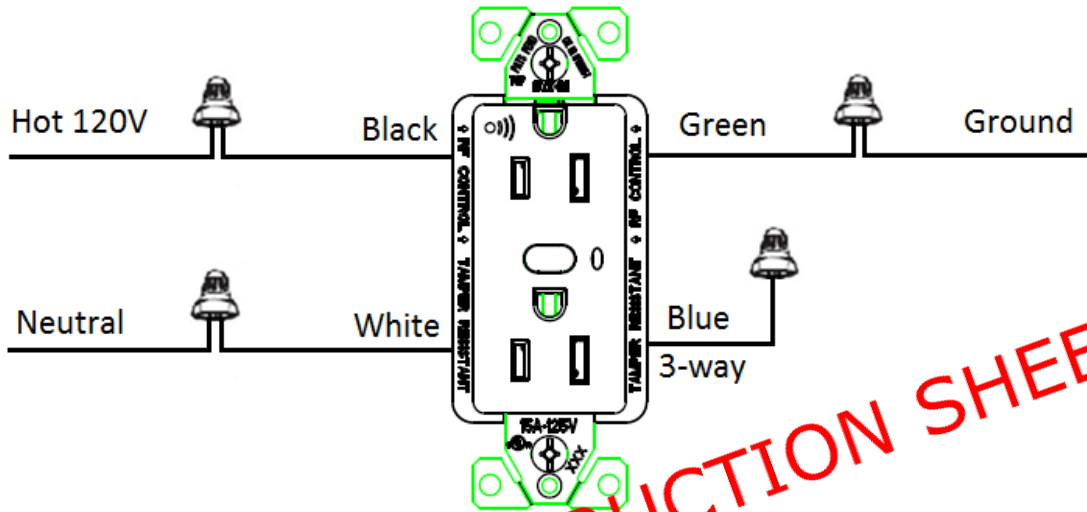
3-Way with an RF Receptacle (RFTR9605) and a toggle Receptacle

Troubleshooting Guide

Symptom	Possible Cause	Solution
Device doesn't function LED is OFF	A) Circuit breaker is Open or tripped B) Improper wiring C) Defective Receptacle	A) Turn ON/Close the circuit breaker B) Check and correct wiring C) Replace Receptacle
Device functions normally using the ON/OFF button but not from Z-Wave controller and the blue LED blinks ON and OFF about once per second	Device is not included in Z-Wave network	Include device in a Z-Wave network using a Z-Wave controller. Refer to Z-Wave controller user manual for installation instructions
Device function normally but can't add the device to the Z-Wave network and LED is blinking	A) The device is far from controller B) Not following the instruction of how to add a device to a network	A) Start the installation process with the devices closer the controller first B) Refer to the controller manual
Device functions normally using the Receptacle push buttons but not from Z-Wave controller and no LEDs are blinking	A) Controller can't communicate to the device	A) Go through Local Reset procedure and re-add the device to the network
Device functions normally both locally and from a Z-Wave controller but can't be controlled from a accessory Switch (RF9617) or other Z-Wave device	The accessory or other Z-Wave device is not associated with the Receptacle you wish to control	Create an association between the accessory or other device and the Receptacle. Refer to your Z-Wave controller user manual for details
Functions normally both locally and from a Z-Wave controller but can't be controlled from a toggle Switch	The toggle Switch is not wired correctly to the Receptacle	Check wiring

FCC Statement
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
1: This device may not cause harmful interference, and
2: This device must accept any interference received, including interference that may cause undesired operation.
NOTE: 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 off and on, 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 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 not expressly approved by Eaton Wiring Devices could void the user's authority to operate the equipment

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

RSS-GEN Issue 4 French Version
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

COOPER WIRING DEVICES LIMITED 2 YEAR WARRANTY –(Change for Eaton Version)