3-Way with an RF master switch (RF9601) and a toggle switch

For multi-location control use Z-Wave Wireless switch directly wired to the light along with Z-Wave Wireless Accessory Switch (RF9617).

For multi-location applications (3-Way or 4-Way) the Z-Wave Wireless Accessory Switch (RF9617) or a regular 3-way toggle switch could be used along with one or two Master Switch.

The Z-Wave Wireless Switch is wired directly to the light fixture.

Z-Wave Wireless Switch will not work or will become damaged if wired incorrectly and warranty will be voided. Refer to wiring instructions provided.

NOTES:

- Use only #14 or #12 copper wire rated for at least 75º C with these devices.
- DO NOT USE WITH ALUMINUM WIRE.
- If a bare copper or green ground connection is not available in the wallbox, contact a licensed electrician for installation.
- Use only with 120V/AC 60 Hz.

Operating Instructions:

1. Turn the device ON.
2. Press and hold the ON/OFF button for 15 seconds till the LED indicator flashes for the first time.
3. Release the ON/OFF button.
4. Press and hold the ON/OFF button for 20 second till the LED flashes for the third time.
5. Once the brightness level is selected, double tap on the ON/OFF button and this value will be saved.

Changing LED indicator brightness (RF9601 & RF9617):

- This feature allows the change of the brightness of the blue LED indicators on the device.
- There are 5 levels including Off and full brightness to change the LED indicator brightness levels either within the device is ON or OFF state.

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

1. Turn the overhead light ON.
2. Press and hold the ON/OFF button for 15 seconds till the LED indicator flashes for the second time.
3. Release the ON/OFF button.
4. Single tap the ON/OFF button to change to the LED indicator level with cycle between the five levels.
5. Once the brightness level is selected, double tap on the ON/OFF button and the brightness will be saved.

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

1. Turn the overhead light OFF.
2. Press and hold the ON/OFF button for 15 seconds till the LED indicator flashes for the first time.
3. Release the ON/OFF button.
4. Single tap the ON/OFF button to change the LED indicator level and will cycle between the five levels.
5. Once the brightness level is selected, double tap on the ON/OFF button and the brightness will be saved.

Local Reset (RF9601 & RF9617): (Please use this procedure only when the network primary controller is missing or otherwise inoperable)

The device could be reset locally. This will cause the device to be excluded from its network and reset to factory defaults.

Before leaving the network the switch will send a notification to the controller indicating its departure from the Z-Wave network.

The device could be reset locally. This will cause the device to be excluded from its network and reset to factory defaults.

1. Turn the device ON.
2. Press and hold the ON/OFF button for 20 second till the LED flashes for the third time.
3. Release the ON/OFF button.
4. LED will start flashing rapidly. Once the LED stops blinking steadily, that indicates the device is not part of the network.

Configuration parameters:

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Delayed Off Time</td>
<td>0 to 127 sec</td>
</tr>
<tr>
<td>2</td>
<td>Panic OFF Time</td>
<td>0 to 127 sec</td>
</tr>
<tr>
<td>3</td>
<td>Panic OFF Time</td>
<td>0 to 127 sec</td>
</tr>
<tr>
<td>4</td>
<td>Not Used</td>
<td>N/A</td>
</tr>
<tr>
<td>5</td>
<td>Power Up State</td>
<td>G, B, F, ON</td>
</tr>
<tr>
<td>6</td>
<td>Panic Mode Enable</td>
<td>G, B, F, ON</td>
</tr>
</tbody>
</table>
Association groups supported:

<table>
<thead>
<tr>
<th>Group 1 (Home)</th>
<th>3 side mainframe</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group 2 (RF9601)</td>
<td>3 side mainframe</td>
</tr>
</tbody>
</table>

**Troubleshooting Guide**

<table>
<thead>
<tr>
<th>Symptoms</th>
<th>Possible Cause</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Device doesn’t function. LED is OFF</td>
<td>A) Circuit breaker is open or tripped</td>
<td>B) Check and control wiring or instructions</td>
</tr>
<tr>
<td>Device function normally using the switch push buttons but can’t be controlled from a Z-Wave controller</td>
<td>A) Device not from controller</td>
<td>B) Check following the instructions of how to add a device to a network</td>
</tr>
<tr>
<td>Device function normally both locally and from a Z-Wave controller but can’t be controlled from an accessory switch</td>
<td>A) Controller can’t communicate with the device</td>
<td>B) Check following the instructions of how to add a device to a network</td>
</tr>
<tr>
<td>Device function normally both locally and from a Z-Wave controller but can’t be controlled from a Z-Wave controller</td>
<td>A) The accessory or other Z-Wave device is not associated with the switch</td>
<td>B) Create an association between the accessory or other device and the switch</td>
</tr>
<tr>
<td>Functions normally both locally and from a Z-Wave controller but can’t be controlled from a Z-Wave controller</td>
<td>A) The judge switch is not rewired correctly to the master switch</td>
<td>B) Check wiring</td>
</tr>
</tbody>
</table>

**FCC STATEMENT**

This device complies with Industry Canada’s license-exempt RSSs. Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

WARNING:

This device complies with part 15 of the FCC Rules. 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.

Changes or modifications not expressly approved by Eaton Wiring Devices could void the user’s authority to operate the equipment.

**Symptoms**

- Device doesn’t function. LED is OFF
- Device function normally using the switch push buttons but can’t be controlled from a Z-Wave controller
- Device function normally both locally and from a Z-Wave controller but can’t be controlled from an accessory switch
- Device function normally both locally and from a Z-Wave controller but can’t be controlled from a Z-Wave controller
- Functions normally both locally and from a Z-Wave controller but can’t be controlled from a Z-Wave controller

**Possible Cause**

- A) Circuit breaker is open or tripped
- A) Device not from controller
- A) Controller can’t communicate with the device
- A) The accessory or other Z-Wave device is not associated with the switch
- A) Device functions normally using the switch push buttons but can’t be controlled from a Z-Wave controller
- A) The judge switch is not rewired correctly to the master switch

**Status**

- B) Check and control wiring or instructions
- B) Check following the instructions of how to add a device to a network
- B) Check following the instructions of how to add a device to a network
- B) Create an association between the accessory or other device and the switch
- B) Check wiring

**Notes:**

- Refer to Z-Wave controller user manual for installation instructions
- B) Check following the instructions of how to add a device to a network
- A) Start the installation process with the accessory device closer to the controller first
- A) Refer to the controller manual
- A) Check the judge switch is not rewired correctly to the master switch

**EATON WIRING DEVICES LIMITED 2 YEAR WARRANTY**

Eaton Wiring Devices Canada warrants its switch to be free of defects in materials and workmanship in normal use and service for two years from the date of original purchase. This limited warranty is in lieu of all other warranties, obligations, or liabilities, express or implied (including any implied warranty of merchantability or fitness for a particular purpose), made by Eaton or any other person. Eaton will repair or replace the defective unit, at its option, without charge, if examination shows that the defective condition of the unit was caused by misuse, abuse, improper installation, alteration, improper maintenance or repair, or damage in shipment to Eaton. Eaton will not be responsible for installation of the switch, or for any personal injury, property damage, or any special, incidental, or consequential damages of any kind, resulting from defects in the switch or for breach of any express or implied warranty on this product.

**FCC CAUTION:**

Unauthorized changes or modifications to this equipment could void the user’s authority to operate the equipment.

**Industry Canada’s license-exempt RSSs:**

This equipment complies with Industry Canada’s license-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.