



IMPORTANT SAFETY INSTRUCTIONS



Z-Wave Control

Model No.: ZW000UWA

MUST BE INSTALLED AND USED ONLY WITH AN APPROVED/CERTIFIED SWIDGET DEVICE. USE WITH ANY OTHER DEVICE IS PROHIBITED AND WILL VOID THE WARRANTY.

WARNING AND CAUTIONS:

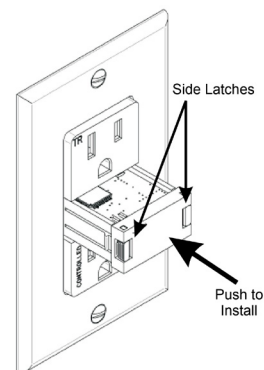
- **WHILE NOT REQUIRED, IT IS RECOMMENDED TO AVOID ANY RISK OF SHOCK OR DEATH, TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE INSTALLING OR REMOVING ANY INSERT.**
- Not for use to control medical or life support equipment.
- For INDOOR use only: 32 °F to 104 °F (0 °C to 40 °C).
- Insert can only be installed in one orientation. Rear alignment pins prevent incorrect installation. Do not forcibly install an Insert.
- Do not use Z-Wave devices to control electric heaters or any other appliances which may present a hazardous condition due to unattended or unintentional or automatic power on control.
- Requires a certified Z-Wave hub for operation.
- Double check any external Z-Wave settings for accuracy before using them.
- This device complies with Z-Wave standard of open air, line of sight transmission. Actual performance in a home depends on the numbers of walls and obstacles between the Insert and other Z-Wave devices/hubs.
- This device must be used in conjunction with an S2 Security Enabled Z-Wave Controller to fully utilize all implemented security functions.

DESCRIPTION:

The Swidget Z-Wave Control Insert allows the user to control and monitor a Swidget Device. Z-Wave is a standardized mesh network protocol used by many devices and hubs. Swidget certification to this standard means compatibility with other Z-Wave certified devices or hubs. Please consult your Z-Wave controller/hub manufacturer for instructions on how to add a new Z-Wave device. This product can be operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

FEATURES:

- Remote ON/OFF control via external Z-Wave controller/hub
- Manual ON/OFF control via front panel push button.
- Independent power monitoring.



INSTALLATION:

1. **TO AVOID SHOCK OR DEATH, IT IS RECOMMENDED TO TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TO TEST THAT THE POWER IS OFF BEFORE INSTALLING OR REMOVING INSERT**
2. This device is to be installed in a Swidget Device ONLY.
3. Orient the Insert to line up with the pins in the device cavity. **NOTE: alignment pins will prevent incorrect installation.**
4. Push Insert into the Device cavity until the two side latches engage.
5. Re-enable power to the circuit breaker.
6. For a first time installation or after Device Local Reset, the Insert requires network ADD pairing/joining (see below).
7. For Inserts being moved, the Insert will power up with the previous location settings. For any required adjustments, consult the manual of the connecting Z-Wave controller/hub.

OPERATION:

MANUAL DEVICE SWITCHING

1. Lightly press Insert push button and hold for 1-5 seconds then release. Device will toggle state.

Z-WAVE NETWORK ADD

1. Follow network ADD steps for your Z-Wave controller/hub.
2. Lightly press Insert push button and hold for 5-10 seconds until the LED illuminates solid blue, then release. LED will flash blue to indicate ADD mode is enabled. No manual or external Z-Wave operations are possible during this activity.
4. Insert will remain in ADD mode for up to 30 seconds. If successful, LED will be solid blue for 5 seconds then return to the normal operational state. IF FAILED to connect after 30 seconds, the red LED will flash for 3 seconds, indicating no or failed network ADD. If necessary, consult your Z-Wave controller/hub manual and retry.

Z-WAVE NETWORK REMOVE

1. Follow network REMOVE steps for your Z-Wave controller/hub.
2. Lightly press Insert push button and hold for 5-10 seconds then release. LED will flash blue to indicate REMOVE mode is enabled. No manual or external Z-Wave operations are possible during this activity.
3. Insert will remain in REMOVE mode for up to 30 seconds. If successful, LED will be solid blue for 5 seconds then return to the normal operational state. IF FAILED to connect after 60 seconds, red LED will flash indicating no or failed network REMOVE. If necessary, consult your Z-Wave controller/hub manual and retry.

Z-WAVE LOCAL DEVICE RESET (FACTORY RESET)

Should only be used when the original controller is inoperable or has been replaced.

1. Lightly press Insert push button and hold for 10-15 seconds until the LED turns SOLID RED, and then release.

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC and ISED Canada license-exempt RSS standard(s). 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.

FCC NOTE:

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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.

Important note: To comply with the ISED Canada and FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

INSERT BUTTON ACTIONS

Button Press and Hold	LED State	Action
Less than 1 sec	No Change	None
1 - 5 sec	Green ON	Manual Device ON/OFF Toggle
5 - 10 sec	Blue ON	Network ADD/REMOVE Mode
10 - 15 sec	Red ON	Device Local Reset (Factory Reset)
More than 15 sec	OFF	None

PROBLEMS or QUESTIONS:

If you have any problems with or questions about the Swidget device or Insert, contact our tech support team: support@swidget.com

For the most up-to-date product support, accessories, user manuals and more, visit www.swidget.com or scan the following QR code:



No user serviceable parts in this unit.

If you have problems with your Z-Wave hub, please consult the manufacturer for the appropriate support.

Contains FCC ID: 2AR26-SWIDGETZW100
Contains IC: 24603-SWDZW10100

SAVE THESE INSTRUCTIONS

