



## Swidget™ Z-Wave Control + USB Charger Insert

The Swidget Platform is a modular Smart Home enabled system comprised of Wall Switches and Outlets. The modularity of the base devices allows for easy after-market installation of a Swidget Insert that can enable the wireless control and independent power monitoring of the receptacle, in addition to providing other sought-after functions like sensors, speakers or lighting.

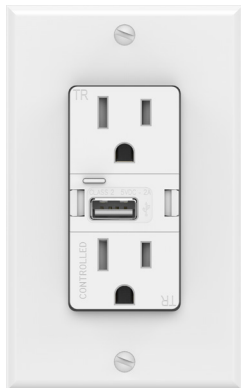
### FEATURES

#### Z-Wave

- Z-Wave Plus Certified
- User replaceable – electrician not required
- Independent power monitoring on each circuit
- Works with SmartThings, Hubitat, Vera, Wink, and more

#### USB

- Type A USB connector
- USB output up to a 2.0A rating
- Class 2 output certified
- BC1.2 compliant smart charging configuration



### DESCRIPTION

The Swidget product line has been developed to support the easy integration of Home Automation and Smart Home markets with unique and flexible solutions. Designed to be integrated with any major Smart Home protocol, the Swidget Z-Wave Control + USB Charger transforms the Swidget Outlet or Switch into a Z-Wave smart device. Supported by your Z-Wave Hub, you will have the ability to add your Swidget and all its functions to your Z-Wave portal.

In a typical installation, the Swidget device will appear as two endpoints in your Z-Wave network, the first being a binary switch and version 2 meter, and the second being a version 2 meter only. Endpoint 1 provides basic on/off capabilities and power monitoring for the controlled receptacle. Endpoint 2 provides power monitoring capabilities for the always-on receptacle.

The USB Charger interface provides a standard Type A USB Charger to allow for the fast-charging of your devices.

As all Swidget Inserts operate on the Class 2 certified interface, an electrician is NOT required for installation or removal.

### SPECIFICATIONS

Product Number	ZW001RWA
Wireless Band	908.4MHz
Support Z-Wave Security	S2 Unauthenticated
Z-Wave Repeater	Yes - Node Repeater
Z-Wave Devices Types	SWITCH BINARY (0x25), two METER V2 (0x32)
Multichannel Command Class	Supported – Endpoint 1 : Power Switch Binary, Endpoint 2: Simple Meter
Device Compatibility	SmartThings, Hubitat, Vera, Generic Z-Wave support
Association Information	Supports Lifeline Association for Device Reset Locally and periodic Meter V2 Reports
Output Power Rating	5Vdc @ 40mA (Class 2)
USB Output Connector	Type A
Smart Charge Detection	BC1.2 Compliant

Environmental	Indoor installation only
Operating Temperature	14F to 104F (-10C to 40C)

**REVISION HISTORY**

Revision Number	Date	Comment
000	2019/09/27	Initial release

**SALES**

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