![Swidget logo — POWER TO LIVE SMART]

Z-Wave™ Control + USB Charger Insert
Product Datasheet

Model Number: ZW001UWA   Document Number:DDS50N0192

Z-Wave Control Features

- Z-Wave Plus Certified with 800 series chipset
- Remote ON/OFF control via external Z-Wave controller/hub.
- Manual ON/OFF control via front panel push button.
- User replaceable Insert – no electrician required
- Instantaneous W and kWh consumption for host wiring device.[2]
- Independent meter reports for each receptacle when used with a Swidget 15A or 20A outlet.
- OTA upgradeable firmware

USB-A Charger Features

- Type A USB connector
- Rated for up to 2.0A
- Class 2 output certified
- BC1.2 compliant smart charging configuration
- Switchable output - can be controlled remotely or through automations

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[1]Swidget wiring device not included with Insert
[2]Not applicable to Auxiliary and 20/40/60 Control Switch

Description

The Swidget Z-Wave Control + USB Insert is a modular smart home solution engineered for seamless integration with all Swidget wiring devices. Swidget's Z-Wave Devices and Inserts simplify the process of upgrading your home to a smart living space. Swidget Devices are installed in your home just like any other wiring devices, ensuring there is no unnecessary complexity during installation. Once your device is installed, simply select your desired sensor capability, and snap your Swidget Z-Wave Insert into the Swidget wiring device. The modularity of Swidget's Inserts ensures that the solution is adaptable to your needs as they change, and future-proofs your investment by enabling you to adapt to new technologies, sensors, and trends as they emerge.

The Swidget Z-Wave Control + USB Charger Insert allows the user to charge or power a USB device, and control and monitor a Swidget wiring device in a Z-Wave network.

Specifications[1]

Product Number	ZW001UWA
Wireless Standard	Z-WAVE PLUS V2 Certified
Wireless Band	908.42 MHz
Z-Wave Series	800 Series
Compatible Devices	Swidget Wiring Devices
Support Z-Wave Security	S2 Authenticated and S2 Unauthenticated
Z-Wave Repeater	Yes - Node Repeater
Z-Wave Devices Types	SWITCH BINARY (0x25), two METER V2 (0x32)

Electrical Rating	5VDC
Output Power Rating	5Vdc +/-5% @ 2A
USB Output Connector	Type A
Smart Charger Detection	BC1.2 compliant
Hub/Controller Compatibility	Generic Z-Wave support
Device Upgrades	OTA
Environmental	Indoor installation only
Operating Temperature	-10 - 40°C / 14 - 104°F
Certifications and Compliances - FCC	FCC Part 15 Subpart 15.247
Certifications and Compliances - ISED	RSS-247 Issue 2:2017

Sales	Support	Product Instructions
Corporate Office 35 Terry Fox Drive, Unit 201 Kingston, ON K7M 8N4 1-833-303-3433 www.swidget.com	Live chat: support.Swidget.com 1-855-202-1144 support@Swidget.com	 http://zw001uwa-qr.swidget.com/

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[1]Compliances, Specifications And Availability Are Subject To Change Without Notice.

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