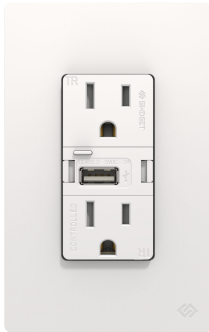


Wi-Fi Control + USB Charger Insert

Product Datasheet

Model Number: WI001UWA

Document Number: DDS50N0083



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Wi-Fi Control Features

- 2.4 GHz Wi-Fi
- User replaceable Insert – no electrician required
- Independent power monitoring on each circuit²
- Works with Amazon Alexa, Google Assistant, Home Assistant, Control 4, Nice Home Management (formerly ELAN) and IFTTT³
- 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

¹Swidget wiring device not included with Insert

²Not applicable to Auxiliary and 20/40/60 Control Switch

³3rd party integrations are controlled and managed by external service providers. Swidget makes no warranty that these services will continue to exist or be supported over the full life of the product.

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 into all major Smart Home protocols, the Swidget Wi-Fi Control + USB Charger Insert provides multiple functions. The Wi-Fi connectivity transforms the Swidget base device into a Wi-Fi enabled smart device.

Using the free Swidget App (available for Android and iOS), take control of your Swidget device to perform any number of tasks:

- Power On/Off your outlets and switches
- Monitor your energy consumption
- Schedule devices to conserve energy
- Set multiple automatic notifications including when your power consumption is too high

The Wi-Fi Control + USB Charger Insert addition provides a standard Type A USB interface to allow for 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.

Specifications¹

Product Number	WI001UWA
Wireless Standard	Wi-Fi 802.11g
Wireless Band	2.4 GHz
Compatible Integrations ¹	Amazon Alexa, Google Assistant and IFTTT


Compatible Devices	Swidget Wiring Devices
Electrical Rating	5VDC
Output Power Rating	5Vdc +/-5% @ 2A
USB Output Connector	Type A
Smart Charger Detection	BC1.2 compliant
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

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Revision History

Table 1. Wi-Fi Control + USB Charger Insert

Product Revision	Document Revision	Date	Comment
A	00	2017-09-27	Initial Release
A	01	2023-08-01	Datasheet format update

Sales	Support	Product Instructions
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⁴Compliances, Specifications And Availability Are Subject To Change Without Notice.