

Wi-Fi Control + Power Out Light Insert

Product Datasheet

Model Number: WI003UWA

Document Number: DDS50N0085



1

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

Power Out Light Features

- Automatic emergency lighting when the power goes out
- Up to 1 hour of illumination - no batteries required
- High efficiency LED

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 + Power Out Light 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 + Power Out Light Insert addition provides LED based illumination when the power goes out. Utilizing high efficient LED output and an energy storage design that does not require batteries, this light will illuminate for up to 1 hour on a full charge.

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

Modes Of Operations Compatibility

Modes of Operations	15A Outlet	20A Outlet	3-Way Switch	Dimmer Switch	20-40-60 Control Switch	Auxiliary Control Switch
Connection Monitoring mode	Yes	Yes	Yes	Yes	Yes	Yes

Specifications¹


Product Number	WI003UWA
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
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 + Power Out Light 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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¹Compliances, Specifications And Availability Are Subject To Change Without Notice.