◈ SWIDGET
POWER TO LIVE SMART
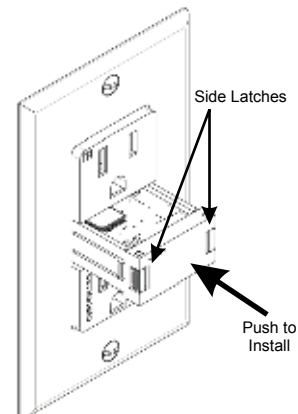

Wifi Power Control + USB Insert

Cat. No. WI001U[ ][ ]   USB Output 5V@2A   FCC ID: 2AR26-SWIDGETWI001   IC: 24603-SWDTWI10001   HVIN: PNS50E0109

MUST BE INSTALLED AND USED ONLY WITH AN APPROVED/CERTIFIED SWIDGET OUTLET. 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: 32-104F (0-40C).
- Use only appropriate Class 2 connectors with interconnecting cables.
- Any output cable connected to the Class 2 output shall be routed away from the receptacle outlet slots or any plug/cord inserted into the receptacle.
- Class 2 output connections are not intended for supporting products or appliances.
- For devices with batteries: to reduce the risk of overheating, fire or battery explosion during recharging, consult the manufacturer's charging instructions to check compatibility.
- Do not use Wifi 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.
- Double check any external Wifi programming for accuracy before using them.
- Insert can only be installed in one orientation. Rear alignment pins prevent incorrect installation. Do not forcibly install an Insert.
- For reference, the controlled Swidget receptacle is marked on the face as "CONTROLLED".
- Do not exceed the load rating for the Swidget outlet:
    - Resistive: 1800W
    - Motor: 0.5HP
    - Inductive: 8A@125VAC (PF0.4)
- Requires a wireless router and Internet connection for device setup.
- Actual wireless performance in a home depends on the numbers of walls/obstacles between the Insert and wireless router.
- **Use with Swidget Outlet Model Number R1015S[ ][ ].**

Side Latches

Push to Install

DESCRIPTION:
The Swidget Configurable Smart Outlet with Wifi + USB Insert allows the user to charge or power a USB device, control power to a receptacle (marked "CONTROLLED") and monitor power (both receptacles independently) for devices plugged into the Swidget outlet. The Wifi Power Control + USB Insert connects to your home's wireless router via the App (Android and iOS). Once connected, the Insert can then be monitored and setup for use.

FEATURES:
- USB Power - 5VDC@2A (BC1.2)
- One controlled AC receptacle (marked "CONTROLLED")
- Remote ON/OFF control via wireless router
    - Local and Remote modes available
- Manual ON/OFF control via front panel push button
- One ALWAYS ON AC receptacle
- Independent power monitoring of both AC receptacles
- Wifi Compatible

INSERT BUTTON ACTIONS

Button Press and Hold	LED State	Action
Less than 1 sec	No Change	None
1 - 5 sec	Green ON<>OFF	Manual Outlet Toggle
5 - 10 sec	No change	None
10 - 15 sec	Blue ON	Network Pairing Mode
More than 15 sec	OFF	None - button press ignored

LED INDICATOR CHART

LED COLOR CODE			DESCRIPTION
Green	Blue	Red	
ON	OFF	OFF	Outlet ON, Radio Connected
OFF	OFF	OFF	Outlet OFF, Radio Connected
OFF	Flash	OFF	Radio network pairing mode Blue will flash
Off>On	On>Off	OFF	**PAIRING OK** Blue on solid for 5 sec, LED (Green) indicates state
OFF	OFF	Flash	**PAIRING FAIL** after 60 sec Red will flash
OFF	OFF	Flash	**Network Connection FAIL** Red will flash

INSTALLATION:
1. TO AVOID SHOCK OR DEATH, IT IS RECOMMENDED TO TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT THE POWER IS OFF BEFORE INSTALLING OR REMOVING INSERT.
2. This device is to be installed in a Swidget outlet ONLY.
3. Orient the Insert to line up with the pins in the Outlet cavity. NOTE: alignment pins will prevent incorrect installation.
4. Push Insert into the Outlet cavity until the two side latches engage.
5. Re-enable power to Outlet.
6.   a. For a first time installation, the Insert will flash Blue indicating network pairing/joining required (see below).
    b. For Inserts being moved, the Insert will power up with the previous location settings.
7. Search Google Play or Apple App store for "Swidget".

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

For the most up-to-date product support, accessories, electronic (PDF) format manuals and more, visit **www.swidget.com**
No user serviceable parts in this unit.

If you have problems with the router, please consult the manufacturer for the appropriate support

OPERATION:
MANUAL OUTLET SWITCHING - Works with radio connection only
1. Lightly press Insert push button and hold for 1-5 seconds then release. Outlet will toggle state.
WIFI NETWORK PAIRING/JOINING
1. Lightly press Insert push button and hold for 10-15 seconds then release (Note factory default is Insert in pairing mode). LED will flash blue to indicate pairing mode is enabled. No manual or external Wifi operations are possible during this activity.
2. Follow App based pairing steps for Wifi connection.
3. Insert will remain in pairing mode for up to 60 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 Wifi connection. If necessary, consult your router manual and retry pairing.

FCC COMPLIANCE STATEMENT:
This device complies with part 15 of the FCC and Industry 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 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.

SAVE THESE INSTRUCTIONS

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