



15A, 125VAC
5VDC, 2.0A
NEMA 5-15R



Swidget™ 15A Outlet

The Swidget Configurable 15A Outlet is a duplex 125VAC 15A modular Smart Home enabled device (NEMA 5-15R compliant). The modularity of the device 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 IAQ, motion or lighting.

FEATURES

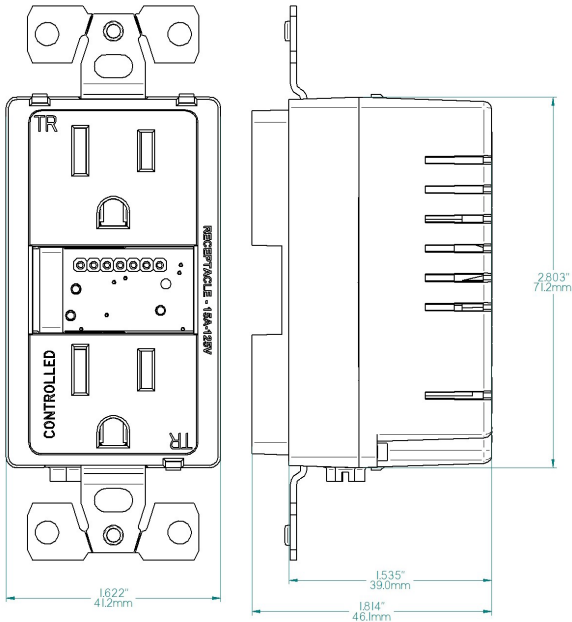
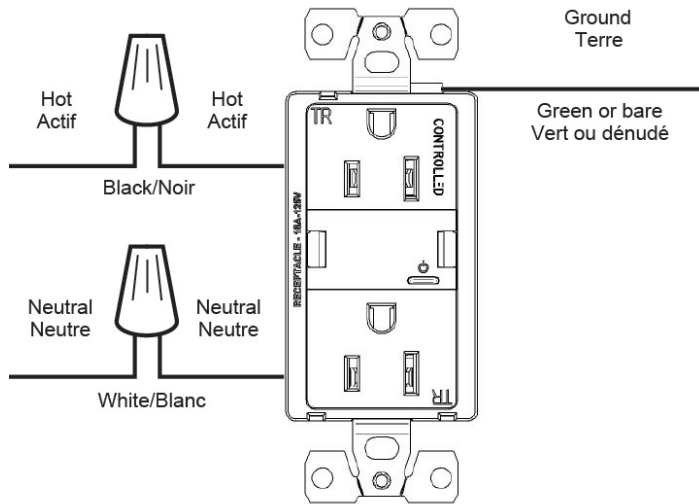
- Universal compatibility – user replaceable Swidget Inserts allow this to work with all wireless platforms, now or in the future.
- Independent direct power monitoring for each of the two (2) receptacles.
- Plug and play Swidget Inserts feature a wide range of function options spanning Smart Home and standalone applications.
- Future proof – with the removable Swidget Inserts you can upgrade, move, reconfigure receptacles without any re-wiring.
- User-safe, employing Tamper Resistant outlets and a certified Class 2 power output for the Swidget cavity.

ARCHITECTURAL SPECIFICATIONS

15A outlet must use a simple interface, making installation easy. Adding a Swidget Insert turns the wired device into a powerful and flexible Smart Home device. The Swidget 15A outlet has the ability to allow interchangeable Swidget Inserts to be installed, removed or replaced. Insert options include: Air Quality sensor; Temperature/Humidity/Motion sensor; Temperature/Humidity sensor; Motion sensor; Power Out Light; Guide Light; USB Charger, and Power Control.

SPECIFICATIONS

Product Number	R1015SWA (White)
Input Power Rating	125VAC, 15A
Outlet Receptacle Configuration	NEMA 5-15R
Resistive Load Rating	1800W
Motor Load Rating	0.5HP
Inductive Load Rating	8A@125VAC (PF 0.4)
Relay Mechanical Endurance Rating	1,000,000 cycles (or 274 years @ 10 cycles per day)
Wiring Type	Pre-stripped wire leads (Line/Neutral) #14 AWG (Stranded), Ground screw
Testing and Code Compliance	UL498 / UL1310, CSA C22.2 #42, #223 (Canada and US)
Flammability	UL94 5VA
Environmental	Indoor installation only
Operating Temperature	14F to 104F (-10C to 40C)
Insert Voltage Output	Nominal 5VDC (+/- 5%)
Insert DC Protection	CLASS 2 - Current limiting and thermal shutdown protection
Insert Current Output	Constant current maximum 2.0A
Warranty	5 years

DIMENSIONS

WIRING DIAGRAM


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 power monitoring of receptacles and switches, in addition to providing other sought-after functions like IAQ, motion or lighting.

Inserts are sold separately. Each insertable module carries a Two(2) year Warranty. Options include:



Motion Sensor
WI004UWA



Temp/Humi Sensor
WI005UWA



Temp/Humi/Motion Sensor
WI006UWA



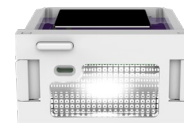
Air Quality Sensor
WI008UWA



Power Control
WI000UWA



USB Charger
WI001UWA



Guide Light
WI002UWA



Power Out Light
WI003UWA