



5A, 125VAC
 5VDC, 2.0A
 Single pole, 3-way

Swidget™ On-Off Switch

The Swidget Switch is a modular, Smart Home enabled single or 3-way switch that is specifically designed for LED lighting. The modularity of the device allows for easy after-market installation of a Swidget Insert that can enable the wireless control and monitoring of the switch, 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 current and future wireless platforms.
- Single pole and 3-way wiring compatible for lighting and fan applications.
- Direct power monitoring.
- Plug and play Swidget Inserts feature a wide range of device options spanning Smart Home and stand-alone applications.
- Capability for scene programming.
- Future proof – with the removable Swidget Inserts you can upgrade, move, and reconfigure without rewiring.
- User-safe, employing a certified Class 2 power output for the Swidget cavity.

ARCHITECTURAL SPECIFICATIONS

The On-Off switch uses a simple 4-wire interface making installation simple for any single pole or 3-way application. Installation of a Swidget Insert turns this into a powerful and flexible Smart Home device. The interchangeability of the Swidget Inserts ensures that this will work with any of the Smart Home wireless systems now or in the future. The On-Off switch 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.

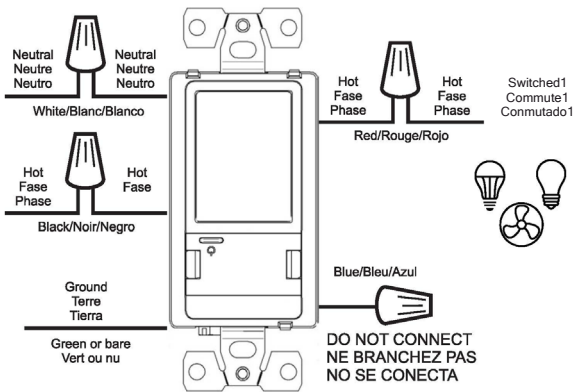
SPECIFICATIONS

Product Number	S16001WA (W=white)
Input Power Rating	125VAC, 5A
LED/CFL Load Rating Incandescent/Halogen Load Rating Horsepower Load Rating	300W 600W 0.3HP
Wiring Type	Pre-stripped wire leads (Line/Neutral/Switch) #16 AWG (Stranded), Ground screw
Switch Configuration	Single pole, 3-way
Testing and Code Compliance	UL508/ UL1310, CSA C22.2 #223 (Canada and US) – Apr 2020
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

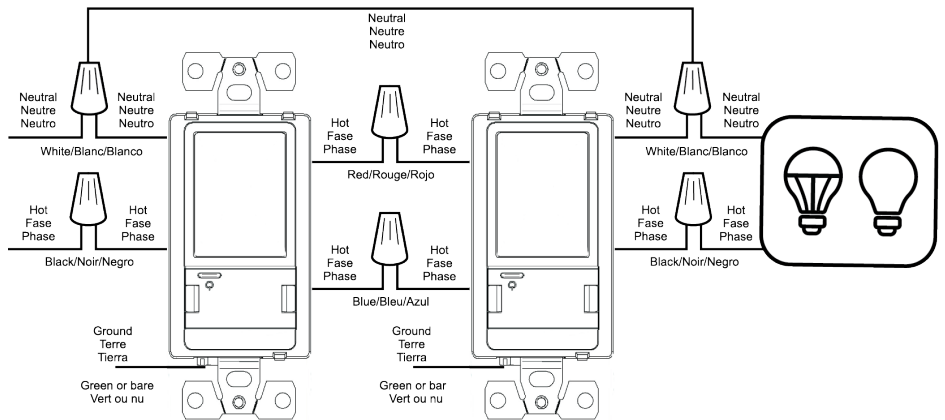


WIRING DIAGRAMS

Single Pole Wiring

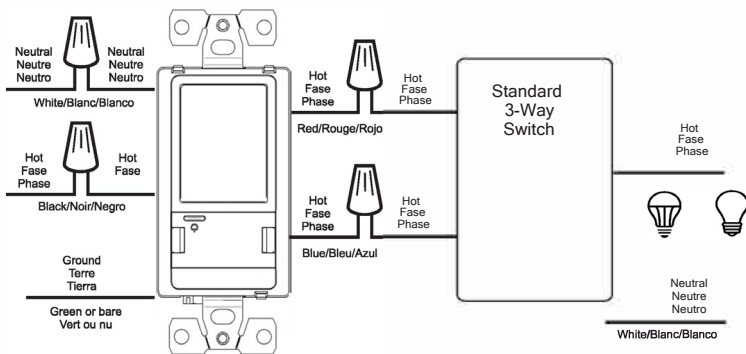


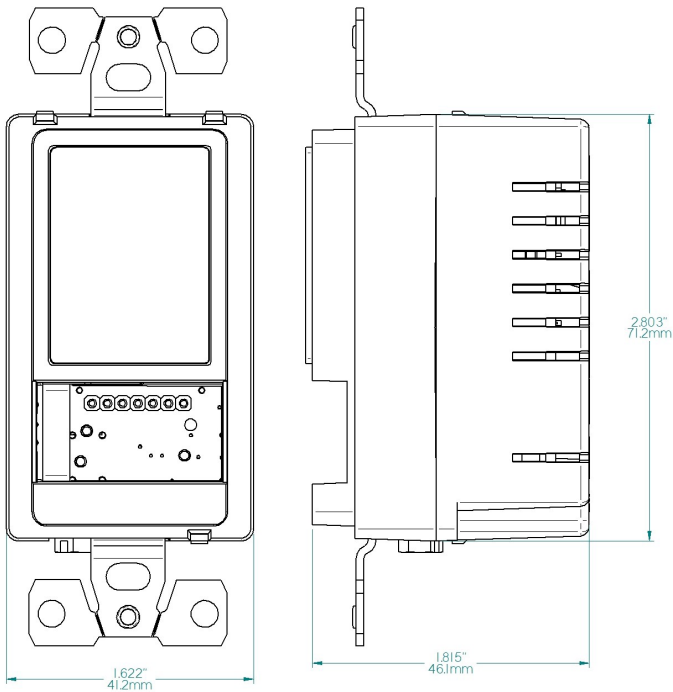
3-Way Wiring (2 Swidget Switches)



Wiring Diagrams
Schema de cablage
Diagrama de Alambrado

3-Way Wiring (1 Swidget Switch)



DIMENSIONS


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:

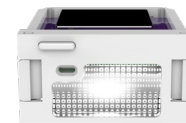

 Motion Sensor
 WI004UWA

 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