



5A, 125VAC  
 5VDC, 2.0A  
 Single pole, Dry contact

## Swidget™ 20/40/60 Dry Contact Timer Switch

The Swidget 20/40/60 Dry Contact Timer Switch is a modular Smart Home enabled timer switch that can be wired for single pole or dry contact applications. The modularity allows a multitude of different functional Swidgets to be installed, creating unique new Smart Home functionalities. Many of the Swidget Inserts can be used on their own, like a nightlight or USB charger, or they can connect to Wi-Fi allowing you to control and monitor the switch. Inserts are safely and easily installed/removed from the body of the Swidget 20/40/60 Control Switch without the use of any tools.

### FEATURES

- Universal compatibility – user-replaceable Swidget Inserts allow this to work with current and future wireless platforms.
- Plug and play Swidget Inserts feature a wide range of device options spanning Smart Home and stand-alone applications.
- 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.
- Single pole and dry contact wiring, compatible for lighting and fan applications.
- Built-in 20/40/60 minute automatic shut off timer.
- Complies with ASHRAE 62.2 when used with an ASHRAE 62.2 compliant fan / ERV / HRV.

### ARCHITECTURAL SPECIFICATIONS

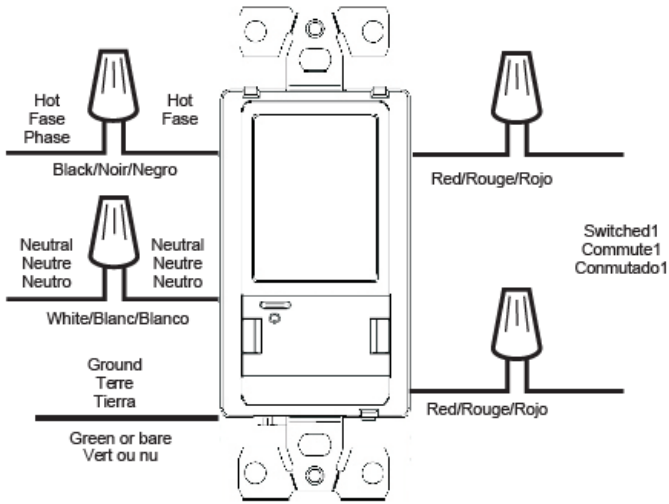
The 20/40/60 Control Switch must use a simple 4-wire interface, making installation simple for any single pole or dry contact application. Installation of a Swidget Insert turns this into a powerful and flexible Smart Home device. The interchangeability of the Swidget Inserts ensures that this will work with any of the Smart Home wireless systems now or in the future. The 20/40/60 Control 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.



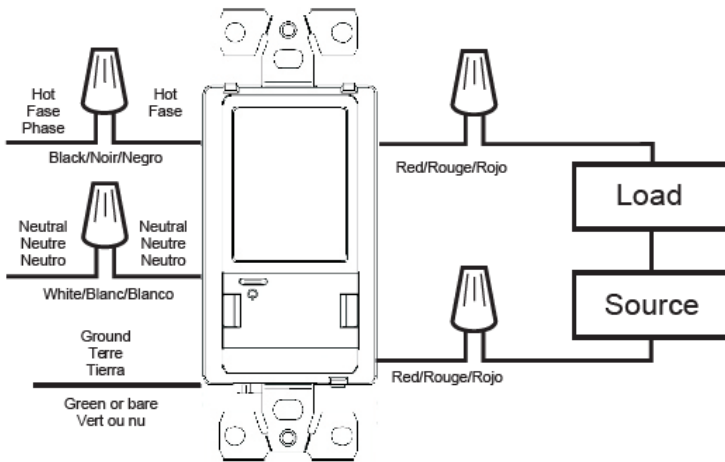
### SPECIFICATIONS

Product Number	S16008WA (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, dry contact
Testing and Code Compliance	UL1310/UL60730-1 CSA 22.2 #223/E60730-1 (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

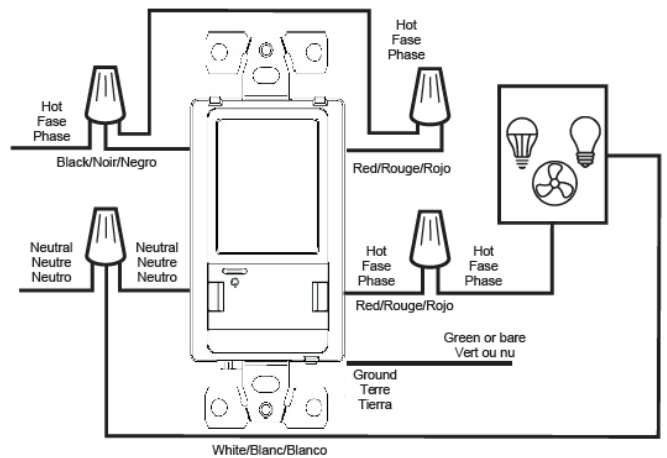
**WIRING DIAGRAMS**



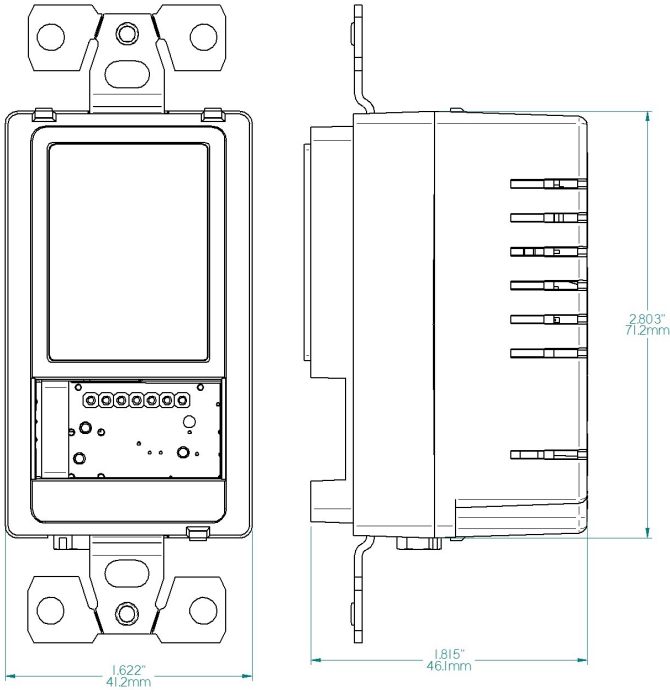
**Single Pole**



**Relay Load Connection**



**Single Pole, 125VAC**

**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:

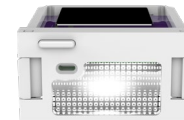

 Motion Sensor  
 WI004UWA

 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