

## Swidget™ 20/40/60 Control Switch

The Swidget 20/40/60 Control 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 an ever-growing number of systems via Wi-Fi, Z-Wave, or ZigBee protocols 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 that no other Smart Home platform can offer.
- 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.

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

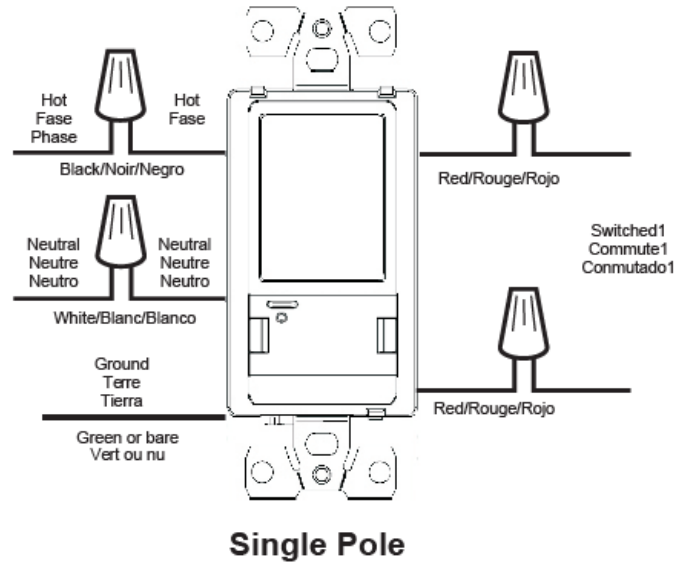
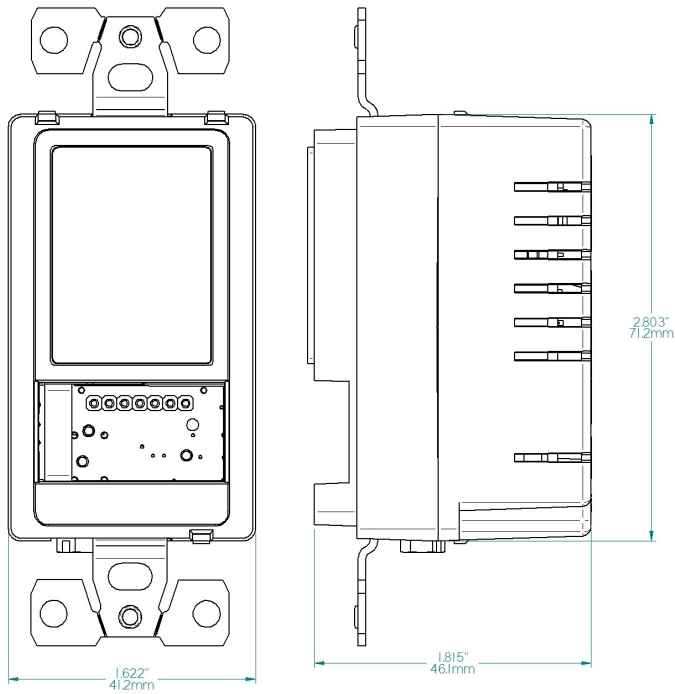
### DESCRIPTION

The Swidget product line has been developed to support the easy integration of Home Automation and Smart Home markets with unique and flexible solutions. The 20/40/60 Control Switch has the ability to allow interchangeable Swidget Inserts to be installed, removed or replaced - making Swidget the optimal choice for building renovations and new construction. The Swidget 20/40/60 Control Switch uses 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.

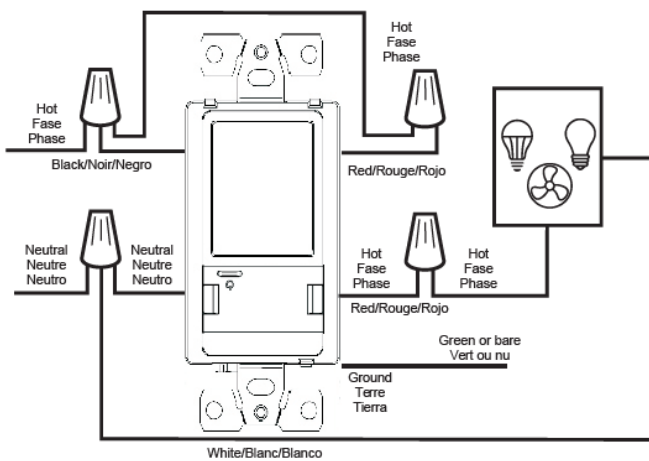
### SPECIFICATIONS

Product Number	S16008WA (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, 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

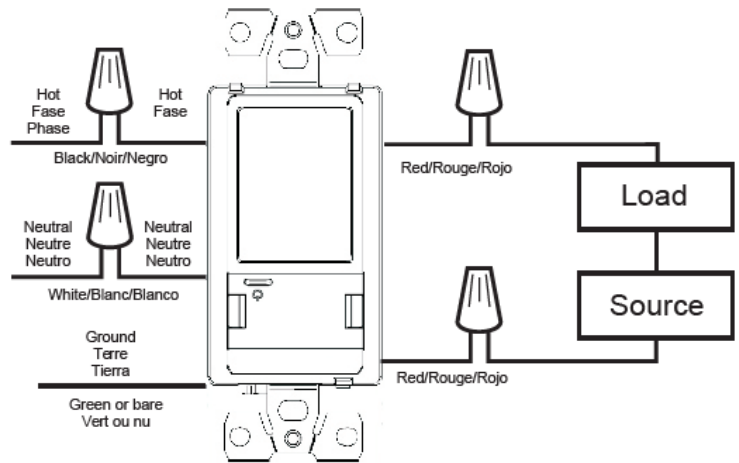
DIMENSIONS



WIRING DIAGRAMS



Single Pole, 125VAC



Relay Load Connection

SALES

Corporate Office  
6-677 Innovation Drive  
Kingston, ON K7K 7E6  
<https://www.swidget.com>

REVISION HISTORY

Revision Number	Date	Comment
000	2021/03/01	Initial release