

Specification Data	
Job Name	
Type	
Catalog #	
Comments	

PRODUCT OVERVIEW

The Synapse Wireless Dimming Light Switch family provides flexible, user-friendly control for SimplySnap lighting systems. Available in both 2 and 4 button configurations, these switches offer a simple way to activate lighting and scene control across a wide range of Synapse devices.

Designed for maximum installation flexibility, the wireless switch communicates over the robust SNAP mesh network. Multiple switches can be deployed throughout a site, allowing customized solutions that improve accessibility and enhance lighting control in any environment.

KEY FEATURES:

- Compatible with the SimplySnap Lighting Control System
- Self-healing 2.4GHz SNAP Mesh Networking
- 2 or 4 button configurations
- Scenes can be used to control light levels, work in tandem with schedules and Occupancy sensors
- Up to 5 scenes configurable in SimplySnap can be assigned to each button providing extensive flexibility in lighting control
- Manual ON / OFF
- DIM UP / DIM DOWN with Long Press
- LED Status indicator
- Mounts in any standard wall box
- Fits inside a standard decorator opening faceplate
 - o White faceplate included
 - o Requires a plastic faceplate

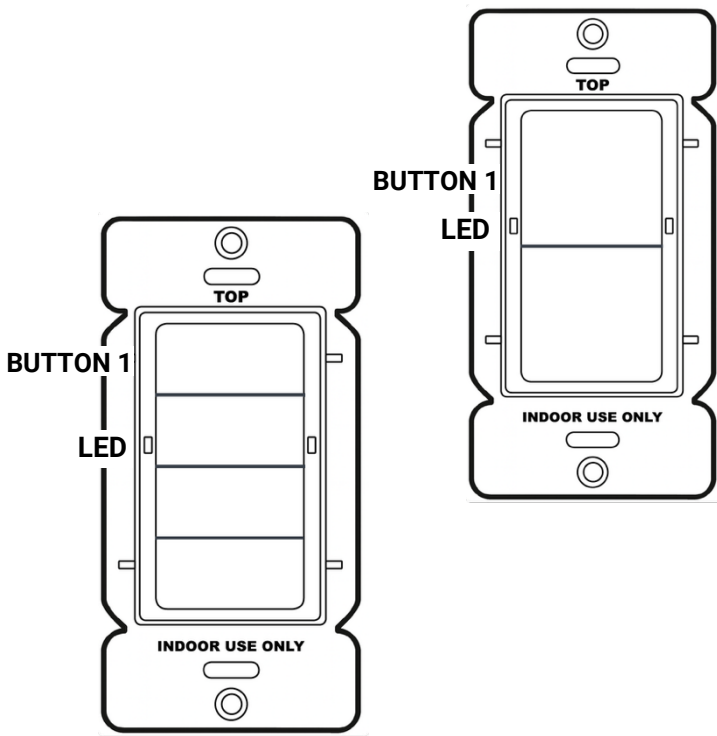


Product #	Description
SNV-SW-02	Wireless 2-button switch
SNV-SW-04	Wireless 4-button switch

SPECIFICATIONS:

Dimensions	4.17" H x 1.75" W x 1.37" D (106mm H x 45mm W x 35mm D) <i>without faceplate</i>
Input Voltage	120-277VAC, 60Hz, 1.5W max
Operating Environment	0°C to +55°C; 10% to 95% RH non-condensing
Mounting	Standard Wall Box
Installation	Indoor Only
Color	White
Radio	SNAP 2.4GHz ; 802.15.4 +20 dBm Transmit Power -103 dBm Receive Sensitivity
Certifications	FCC, IC, DLC, RoHS
Warranty	5 Years Warranty Terms





STATUS LED

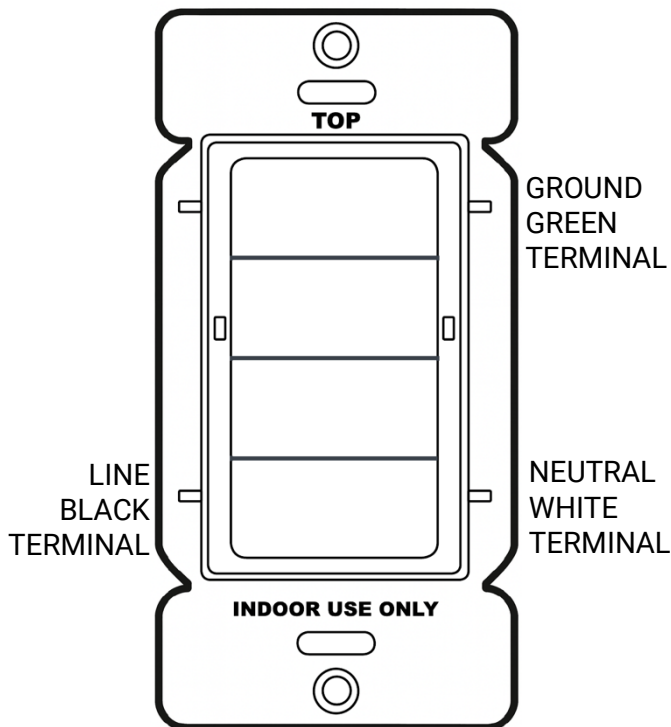
STATUS LED	STATUS
BLUE	BUTTON PRESSED
OFF	NORMAL ACTIVITY
BLINKING BLUE	NO MESH COMMUNICATION

BUTTON FUNCTION

SHORT PRESS	ON / OFF / CYCLE SCENE
LONG PRESS	DIM UP / DIM DOWN (ramps up then down)

WIRING DIAGRAM

WIRING FOR THE 2-BUTTON AND THE 4-BUTTON SWITCH ARE THE SAME



PHYSICAL DIMENSIONS

