

# ACC-SWITCH

## AGILE-CORE™ Distributed Edge Architecture

PROJECT:

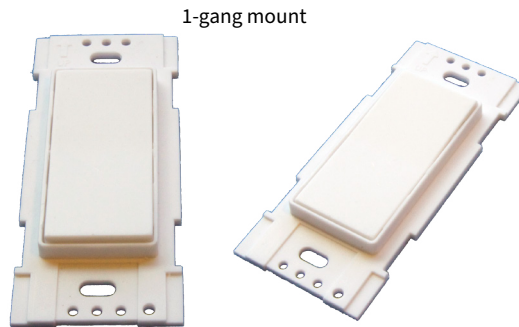
QTY:

TYPE:

CATALOG:



ACC-SWITCH-W-GM



ACC-SWITCH-B-GM



ACC-SWITCH-B-SM

### SYSTEM OVERVIEW

The AGILE-CORE™ Distributed Edge Architecture solution is an intelligent power distribution and control system that leverages safe DC power to reduce the total installed and operating cost of a project while providing the best IT and OT networks possible.

### OVERVIEW

The ACC-SWITCH is a one-touch control interface that allows an occupant to easily turn lights ON/OFF as well as dim lighting zones, individual fixtures, presets and more. It communicates wirelessly to other AGILE-CORE wirelessly communicating devices.

### FEATURES:

- Intuitive two-button switch for ON/OFF control
- Push and hold functionality for dimming
- Available as 24VDC or battery powered
- Software configurable settings – Adjust settings remotely
- Surface mount and in wall box gangable configurations
- LED indicator for ease of determining functionality

### SPECIFICATIONS:

<b>Electrical</b>	<ul style="list-style-type: none"><li>• 24VDC or wireless unit uses (2) CR2420 3V coin cell batteries (included)</li></ul>
<b>Mechanical</b>	<ul style="list-style-type: none"><li>• Dimensions:<ul style="list-style-type: none"><li>Surface: 2 5/8" (67mm) w x 1 1/4" (32mm) h x 1/2" (12.7mm) d</li><li>Gangable: 4 1/8" (105mm) w x 1 3/4" (44mm) h x 1/2" (12.7mm) d</li></ul></li><li>• Color: White</li><li>• Mounting: gang box and surface adhesive options</li></ul>
<b>Communication</b>	<ul style="list-style-type: none"><li>• Protocol: Embedded 6LoWireless</li><li>• Wireless transmit range: Should be installed within 75' of an AMBR or other wireless node</li><li>• # of walls: Range decreases by 50% through each interior wall</li><li>• Encryption: AES 128-bit</li></ul>
<b>System Performance</b>	Max # of devices: 200 per AMBR border router
<b>Environmental</b>	<ul style="list-style-type: none"><li>• Operating temperature: 4°F to +14°F (-16°C to -10°C)</li><li>• Relative humidity operating: 0% to 95% non-condensing</li><li>• For indoor use only</li></ul>
<b>Listings</b>	<ul style="list-style-type: none"><li>• Meets latest ASHRAE Standard 90.1 requirements</li><li>• Meets latest IECC requirements</li><li>• Meets latest CEC Title 24 requirements</li></ul>
<b>Warranty</b>	5-year limited warranty

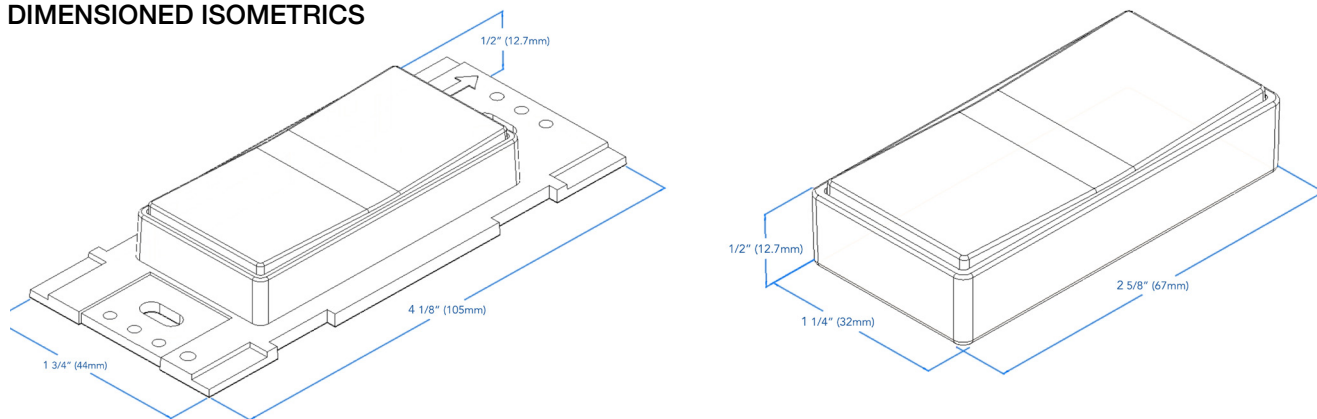
# ACC-SWITCH

**AGILE-CORE™**  
Distributed Edge Architecture

## ORDERING GUIDE:

Catalog Number	Description
ACC-SWITCH-W-GM	Decorator switch & dimmer 6LoWireless 24VDC powered gangable
ACC-SWITCH-B-SM	Decorator switch & dimmer 6LoWireless battery powered w/ surface mount case
ACC-SWITCH-B-GM	Decorator switch & dimmer 6LoWireless battery powered gangable

## DIMENSIONED ISOMETRICS



## TOPOLOGY

## BUILDING

