

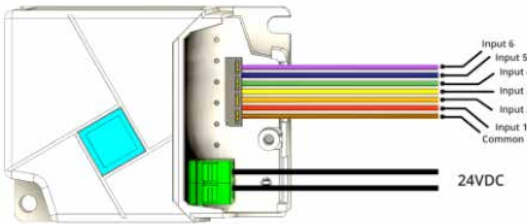
ACC-SW6

Wireless Input Device

AGILE-CORE™

Distributed Edge Architecture

PROJECT:	QTY:
TYPE:	CATALOG:



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 AC-SW6 a wireless 6-input switch interface, capable of connecting to up to 6 switches or relays. It communicates wirelessly with other connected AGILE-CORE™ devices using our 6LoWireless protocol.

FEATURES:

- Momentary and maintained contact inputs
- Software configurable settings – Adjust settings remotely, trigger programmed scenes & actions
- 24VDC wired powered – Eliminates the need maintain and dispose of batteries
- Can be installed into ceilings, walls, backboxes and more
- LED indicator lights let you know if the device is working properly

SPECIFICATIONS:

Electrical	• 24VDC (9-30VDC; 2 conductors)
Mechanical	• Dimensions: 2.05" x1.06" x 2.65" (52.05mm x 26.8mm x 67.26mm) • Color: Matte white
Communication	• Protocol: Embedded 6LoWireless • Wireless transmit range: Up to 200 ft to nearest mesh connected device • # of walls: Range decreases by 50% through each interior wall • Encryption: AES 128-bit
System Performance	Max # of devices: 200 per AMBR border router
Environmental	• Operating temperature: -20°F to +100°F (-28°C to 37°C) • Temperature accuracy: ±0.9°F from 59°F to 104°F (±0.5°C from 15°C to 40°C) • Relative humidity operating: 0% to 95% non-condensing • Humidity accuracy: +/- 3.5% rH from 20% to 80% rH • For indoor use only
Listings	• Meets latest ASHRAE Standard 90.1 requirements • Meets latest IECC requirements • Meets latest CEC Title 24 requirements
Warranty	5-year limited warranty

ACC-SW6

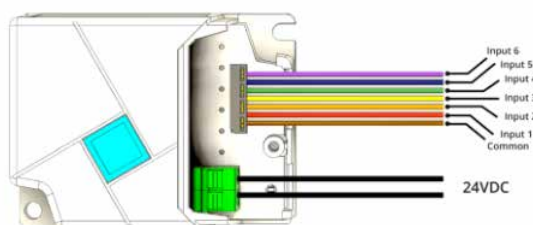
Wireless Input Device

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Distributed Edge Architecture

ORDERING GUIDE:

Catalog Number	Description
ACC-SW6	AGILE-CORE™ Switch Input 6LoWireless 24VDC

WIRING DIAGRAM



AGILE-CORE POWER DISTRIBUTION AND CONTROL SYSTEM

