

# Plug-In Smart Switch (Single Plug)

BY  
JASCO®



Model 28169 / ZW4103

## KEY FEATURES

- One Z-wave controlled AC outlet
  - o Remote ON/OFF control via the Z-Wave controller
  - o Manual ON/OFF control with the top push-button
- Space efficient design
  - o Does not block the lower outlet when plugged in to the upper outlet of a duplex wall receptacle. (This assumes that the duplex receptacle is mounted with the ground pin down.)
  - o Plugs and cords for connected devices route to the side allowing close placement of furniture
- Built-in Z-Wave range extender
- OTA Updateable
  - o Utilizes the Z-Wave Firmware Update Meta Data command class for standardized firmware updates Over the Air
- Z-Wave Plus certified

## SPECIFICATIONS

Power 120VAC, 60Hz

Signal (Frequency) 908.4/916 MHz

Maximum load for the Z-Wave controlled outlet: 600W (5A) Incandescent / 1/2 HP Motor or 1800W (15A) Resistive  
Z-Wave controlled outlet is fused @ 5A. This fuse is not user serviceable

Range: Up to 150 feet line of sight between the wireless controller and the closest Z-Wave receiver module

Operating Temperature: 32-104 degree F (0-40 C)

For Indoor Use Only

## REGULATORY CERTIFICATIONS



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## Z-WAVE MANUFACTURER SPECIFIC INFORMATION

<http://products.z-wavealliance.org/products/1805>

Z-Wave Certification Number: ZC10-16055089

Manufacturer ID: 0x0063

Product Type ID: 0x5052

Product ID: 0x3038

## SUPPORTED COMMAND CLASSES

Supported Command Classes

- All Switch V1
- Association Group Information V1
- Association V2
- Basic V1
- Configuration V1
- CRC16 Encapsulation V1
- Device Reset Local V1
- Firmware Update MD V2
- Manufacturer Specific V2
- Powerlevel V1
- Scene Activation V1
- Scene Actuator Configuration V1
- Switch Binary V1
- Version V2
- Z-Wave Plus Info V2

Controlled Command Classes

- Basic V1

## MANUAL BUTTON PRESS FEATURES

### Functions

Invert LED: Change to LED ON when Device Off

### Button Press Method

Press button 10 times quickly

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## ADJUSTABLE CONFIGURATIONS

PARAMETER			
Number	Size	Name	Values
3	1	Adjust Button LED Light	0 - LED ON / Device OFF 1 - LED ON / Device ON 2 - Disable LED

## FACTORY RESET

If plugged in, unplug from the receptacle. Press and hold the top button for at least 3 seconds while you plug the switch into the receptacle.