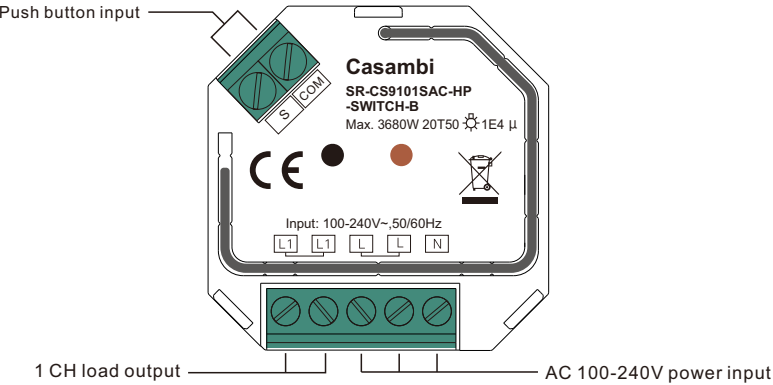


16A Casambi In-wall Switch



Important: Read All Instructions Prior to Installation

Function introduction



Product Data

| Input Voltage | Output Voltage | Output Current | Size(LxWxH) |
|---------------|----------------|----------------|----------------|
| 100-240VAC | 100-240VAC | 16A max | 45.5x45x20.3mm |

| Compatible Load Types | | | |
|-----------------------|--|------------------------------|---|
| Load Symbol | Load Type | Maximum Load | Remarks |
| | LED lamps with transformers | 1220W @ 230V 580W @ 110V | Due to variety of LED lamp designs, maximum number of LED lamps is further dependent on power factor result when connected to switch. |
| | LED drivers | 1220W @ 230V 580W @ 110V | Maximum permitted number of drivers is 1220W divided by driver nameplate power rating. |
| | Incandescent lighting, HV Halogen lamps | 3680W @ 230V 1760W @ 110V | |
| | Low voltage halogen lighting with electronic transformers | 1220W @ 230V 580W @ 110V | |
| | Electrical appliances such as television, refrigerator, water heating etc. | 3680W @ 230V 1760W @ 110V | |

- 100-240VAC wide input and output voltage
- Supports resistive loads and capacitive loads
- 1 channel output, max. load 16A
- Input and output with screw terminals, safe and reliable
- Enables to control ON/OFF of connected load
- Casambi bluetooth, 2.4GHz radio frequency
- Radio range: 164 feet (50m) in open field. Actual range is dependent on field installation.
- Compatible with universal Casambi wall switches and remotes
- 1 channel push button input, can be configured through Casambi App to control elements, luminaires, groups, scenes
- Mini size, easy to be installed into a standard size wall box
- Waterproof grade: IP20

Safety & Warnings

- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Wiring Diagram

Notes for the diagrams:

L - terminal for live lead

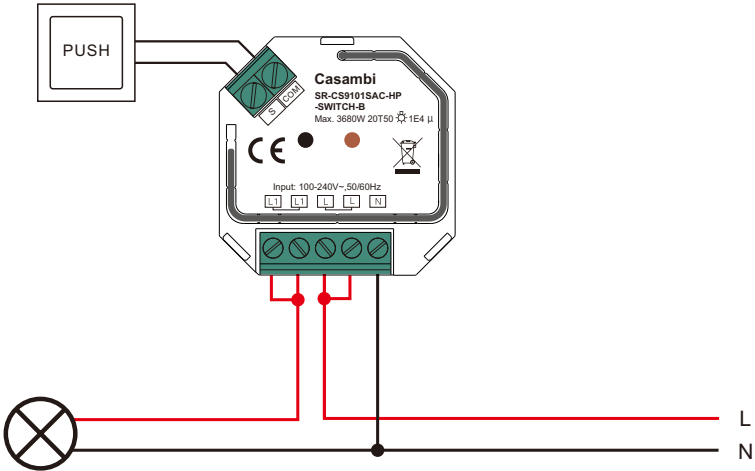
N - terminal for neutral lead

L1 - output terminals of the device (controlling connected light source)

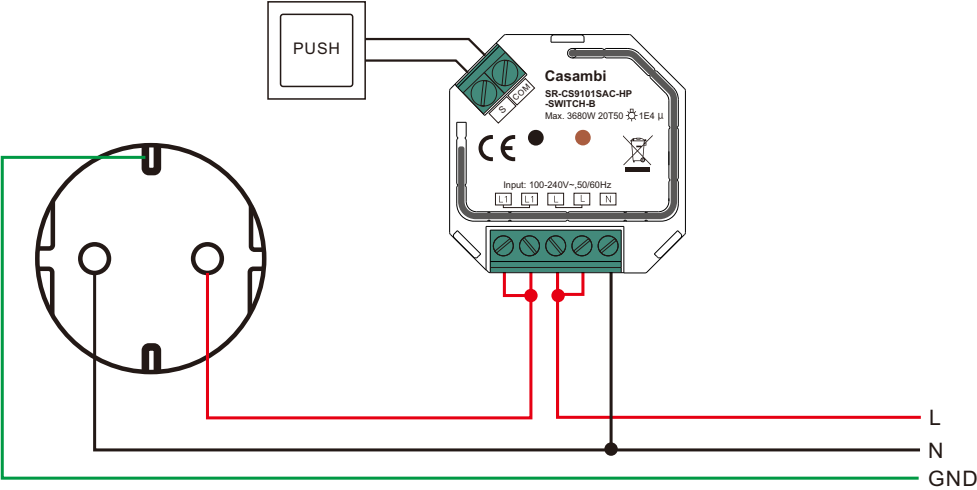
S - terminal for external switch

COM - terminal for ground for external switch

1) With Light Load



2) Connect With Socket



Product Dimension

