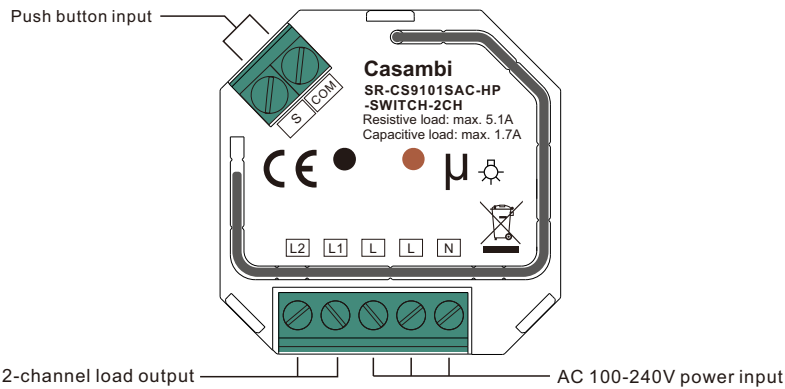


Casambi In-wall Switch



Important: Read All Instructions Prior to Installation

Function introduction



Product Data

Input Voltage	Output Voltage	Output Channel	Max. Load	Size(LxWxH)
100-240VAC	100-240VAC	2 Channels	Resistive load: max. 5.1A/CH Capacitive load: max. 1.7A/CH	45.5x45x20.3mm

Compatible Load Types			
Load Symbol	Load Type	Maximum Load	Remarks
	LED lamps with transformers	390W/CH @ 230V 180W/CH @ 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	390W/CH @ 230V 180W/CH @ 110V	Maximum permitted number of drivers is 390W divided by driver nameplate power rating.
	Incandescent lighting, HV Halogen lamps	1170W/CH @ 230V 560W/CH @ 110V	
	Low voltage halogen lighting with electronic transformers	390W/CH @ 230V 180W/CH @ 110V	



When connecting to the curtain motor, the maximum load current is 2A.

- 100-240VAC wide input and output voltage
- Supports resistive loads and capacitive loads
- 2-channel output, max. load 5.1A/CH
- Input and output with screw terminals, safe and reliable
- Enables to control ON/OFF of connected load
- Supports relay mode and curtain mode
- 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

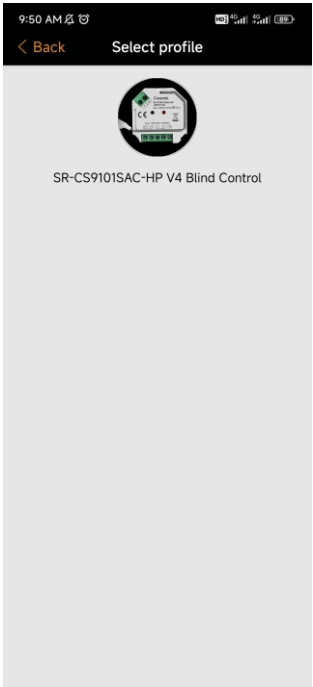
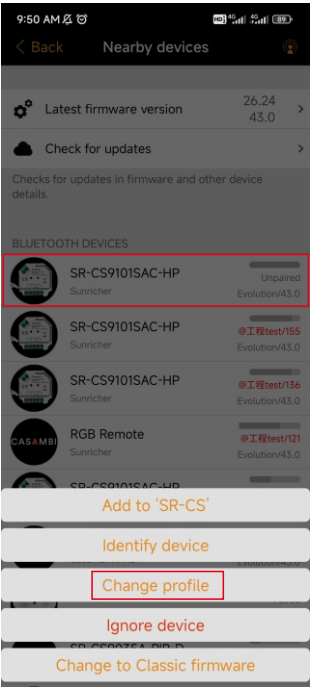
- DO NOT install with power applied to device.
- DO NOT expose the device to moisture.

Operation

Select Profile:

The factory default profile of this device is Relay Control, you can switch to Blind Control through the operation of "Change profile".

Power on the device, make sure the device is unpaired, open the Casambi app, navigate to "Nearby devices", and the device will be displayed, double click the device, then choose "Change profile" from the pop up menus, then select the profile as shown in following figures.



Wiring Diagram

Notes for the diagrams:

L - terminal for live lead

N - terminal for neutral lead

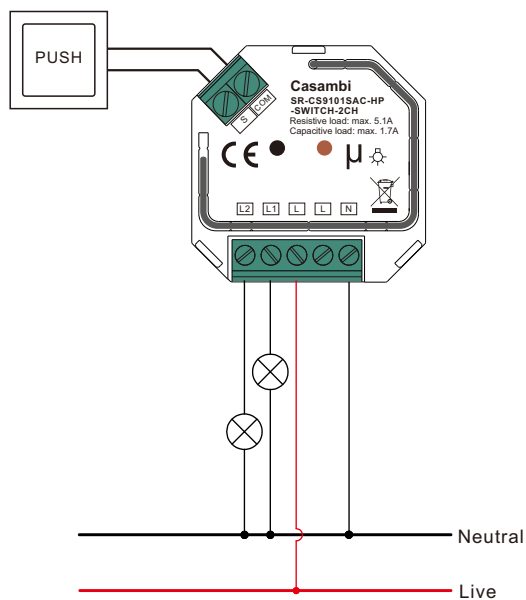
L1 - output terminals of the device (controlling connected light source/electrical motor)

L2 - output terminals of the device (controlling connected light source/electrical motor)

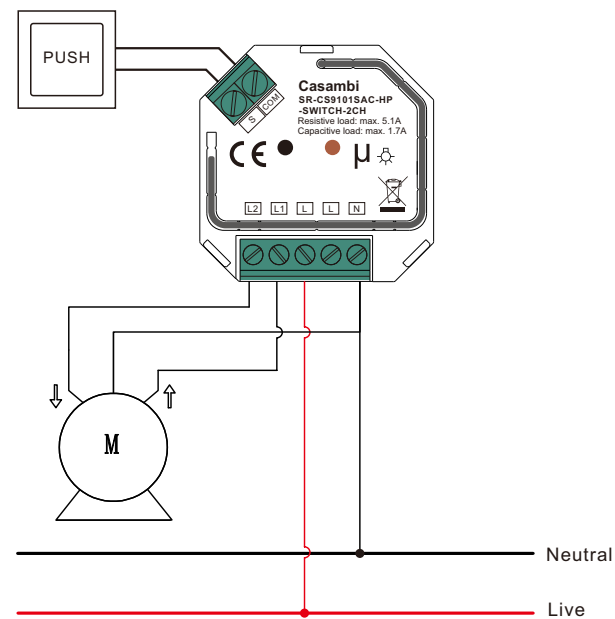
S - terminal for external switch

COM - terminal for ground for external switch

1) With Light Load



2) With Curtain Motor



Product Dimension

