

# SW-U1G Universal smart switch to control a single shutter. Without a neutral

Model number - SW-U1G

## This smart switch controls a single shutter.

The switch has a current sensor that protects the switch from overload. It also measures the current consumption of the switch. The current sensor detects the stopping of the shutter when it fully opens or closes. This allows for precise control of the shutter based on percentages through scenarios and the App.

## Product Description // Smart switch to control a single shutter

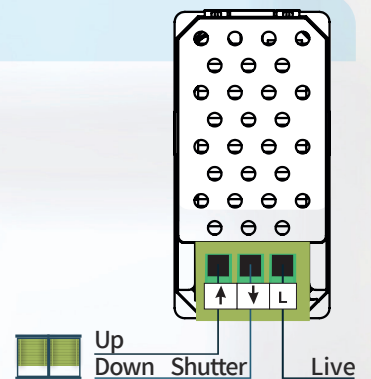
Power supply	100-240V   50-60 Hz
Load range	0-5A
Transmission frequency	MHz 433.5-434.5
Transmission range	up to 100M
Functionality	Shutter switch, louvered shutter switch
Background lighting	Shade of color and brightness can be set in the application
Current sensor	0-30A
Protections and safety	Double protection: <b>1//</b> Thermal fuse for protection against overheating. <b>2//</b> Current sensor protection
Dimensions	height 46 mm, width 23 mm, depth 30 mm (1 place)

## Installation Instructions

Live **to L**

Up wire **to ↑**

Down wire **to ↓**



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## Additional advanced functions

### Lock mode

This will disable the physical switch, however the switch will still operate from the application. It is also possible to create a scenario that can lock a group of switches. You are also able to create a timer that will operate the lock scenario.

### Proximity sensor

This will turn on background lighting in the switch when your hand nears the panel.

### Sensitivity

This allows you to set the sensitivity of the touch sensor.

### Advanced button

By clicking this button in the application you can see the following data:

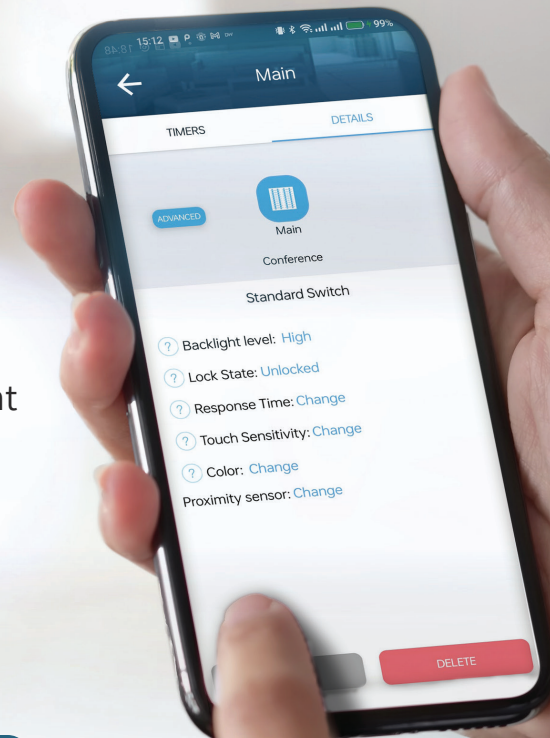
- **RSSI-EU** // Signal strength from the central unit to the switch. Signal over 100 is excellent reception. Signal 80-100 ok. Lower than 80 is bad.
- **RSSI-AP** // Signal strength from the switch to the central unit. Signal over 100 is excellent reception. Signal 80-100 ok. Lower than 80 is bad.
- **CURRENT** // The current passing through the switch. Measured by the current sensor.
- **VERSION** // Software version of the switch.

### Response time

Change the length of time needed to touch the switch until it operates. Useful when you want to prevent accidental touches from triggering the switch. For example, a delayed press on a scenario to turn off multiple switches.

### Colour

Change the on/off display colour of the switch



For more details - go to the tutorial section on the website

[www.SwitchBee.com](http://www.SwitchBee.com)

