SW-Z2 Smart switch for two separate lights or one single shutter.

Model number - SW-Z2

This smart switch is designed to control; one light, two lights, or a single electric shutter. The function of the smart module is configured by dip-switches located on the back of the module. The switch has a current sensor that protects the switch from overload. It also measures the current consumption of the switch. In shutter mode, 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.

Technical Information // Module for up to 2 lights or a single shutter

Power supply	100-240V | 50-60 Hz
Load range	0-1100W
Transmission frequency	MHz 433.5-434.5
Transmission range	up to 100M
Functionality	on/off, two way switch, scenario switch, timed switch, shutter switch, louver shutter switch. Double scenario switch
Background lighting	Shade of color and brightness can be set in the application
Current sensor	0-30A
Protections and safety	Triple protection: **1//** Thermal fuse for protection against overheating. **2//** Current sensor protection. **3//** 5A fuse protection
Dimensions	Length 140mm, height 83mm
	Compatible with a variety of decorative panels

Do not remove the antenna

ZERO 2SW-5A

7290016179439

SW-Z2
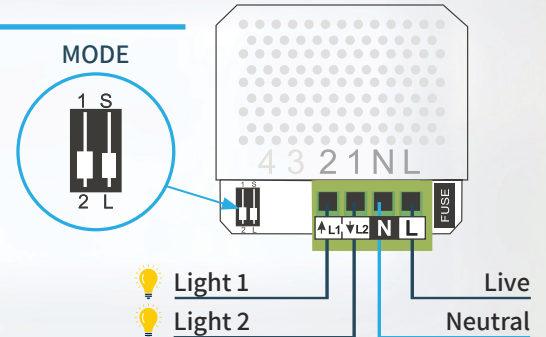
SERIAL Z2-01-00021172

SW-Z2 Smart switch for two separate lights or one single shutter.

Installation instructions

Z2 Double light

Connect the live wire **to L**
Connect the neutral wire **to N**
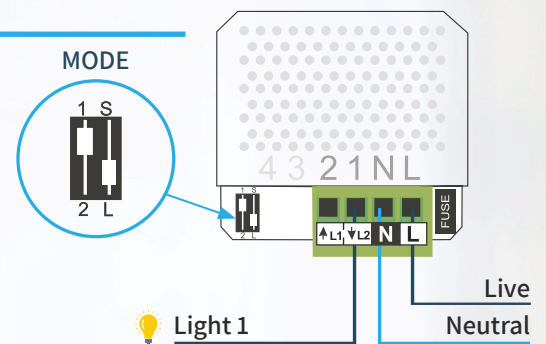Connect the switch wires **to 1 and 2**

- Lift the dip-switch as shown in the diagram.
- This switch **requires** a neutral.

MODE

Light 1
Light 2
Live
Neutral

Z2 Single light

Connect the live wire **to L**
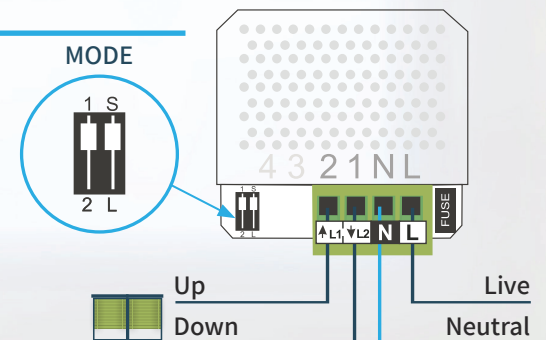Connect the neutral wire **to N**
Connect the switch wires **to 1**

- Lift the dip-switch as shown in the diagram.
- This switch **requires** a neutral.

MODE

Light 1
Live
Neutral

Z2 Single shutter

Connect the live wire to **L**
Connect the neutral wire **to N**
Connect the switch wires **to 1**

- This switch **requires** a neutral.

MODE

Up
Down
Live
Neutral

Warning

Do not connect 2 shutters to one gang in the switch
Do not connect the shutter before setting the switch to the shutter position
Ignoring this warning may damage the shutter motor and even the smart switch!

SW-Z2 Smart switch for two separate lights or one single shutter.

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.
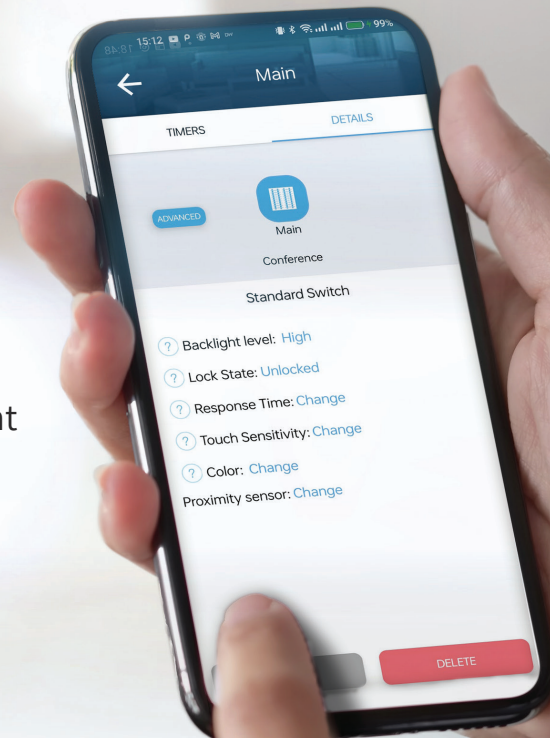
Double scenario

Use one switch to control two separate scenarios.

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

SwitchBee
A Quick Switch to A Smart Home

CONFIGURABLE

Multifunctional configuration - One module fits All

Set - Backlight Color and intensity

Set - Proximity sense

Set - Touch Sensitivity

Set - Response time

Set - Lock

Standard switch= On/Off
Simple turn 'on or off' of lighting or electrical appliance

Scenario Switch
The ability to group multiple smart devices and control them together

Dimmer Switch
The ability to dim a dimmable light

Two Way Switch
The ability to set up a two way switch (more than one per light) without wiring

Timed Switch
The ability to set activation time (From 1 second to 7 hours)

Shutter / Curtain / Louvers
The ability to set the opening percentage of the shutter and the louvers

13:44 | 0.4KB/s

New switch setup

Need help?

Select switch type

Standard Switch
Standard Switch

Scenario Switch
Controls multiple switches at once

Dimmer Switch
Dimmer Switch

Two Way Switch
Two Way Switch

Timed Switch
Timed Switch

Standard Shutter
Standard Shutter

Louvered Shutter
Louvered Shutter

143 - Good signal quality

LEXIS

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