TESLA TSL-SWI-WIFI1 Smart Switch User Guide

TSL-SWI-WIFI1/ TSL-SWI-WIFI2

**TESLA SMART SWITCH/DUAL
(With Neutral Required)
QUICK START GUIDE**

- Voice/APP Control
- Smart Home Automation with Multi devices
- Silent switch with LED Indication

Contents

Product Indtoruction

Smart switch products are suitable for electrical equipment such as lightning, fans, curtains, etc., through the network, voice and APP remote control functions, with various sensors to easily achieve home automation.

Specification

Input Power:	100-240V AC 50/60Hz
Resistive load:	Incandescent: 1500W MAX CFL: 600W MAX LED: 600W VAX
Communication:	WiFi 2.4G
Standby Power:	0.5W
Working Temperature:	-10°C – 45°C
Working Humidity:	<90%
Life Cycle:	50k times
Dimension:	86x86x37.5mm

Product outline
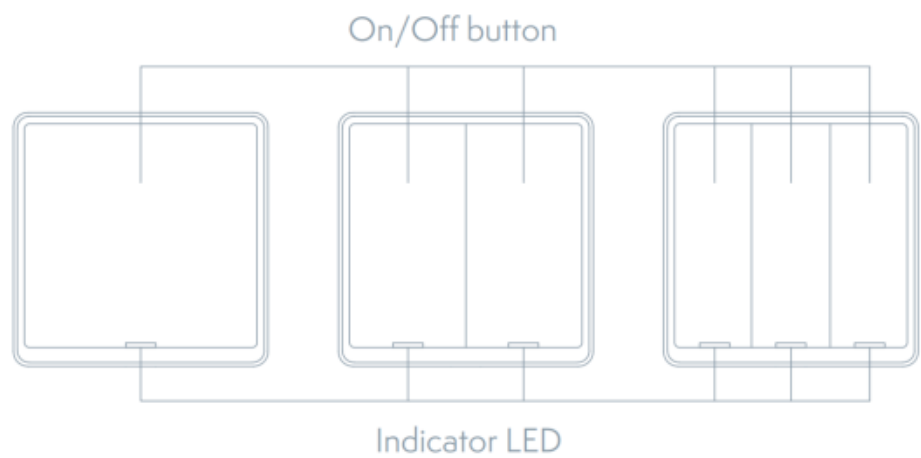
Indicator Light Status

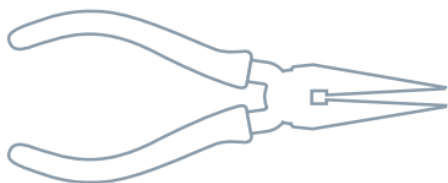| Light Color Green	Light Status	Switch Status:
White	OFF	The switch turns off
	ON	The switch turns on
	Flicker	The switch is in quick configure mode
Green	ON	The switch turns off
	OFF	The switch turns on

Contents Supplied

Tools You'll Need

Screwdriver

Flat-head Screwdriver

Voltage tester

Pliers

30 min

Approximately
30 minutes of your time
to install and setup
the Switch

Installation

⚠ **WARNING: RISK OF ELECTRIC SHOCK**

This product installation requires handling 100-240 volt wiring.
Follow each step carefully. If any concerns handling wiring, hire a qualified electrician. Ensure all work meets applicable local and national codes.
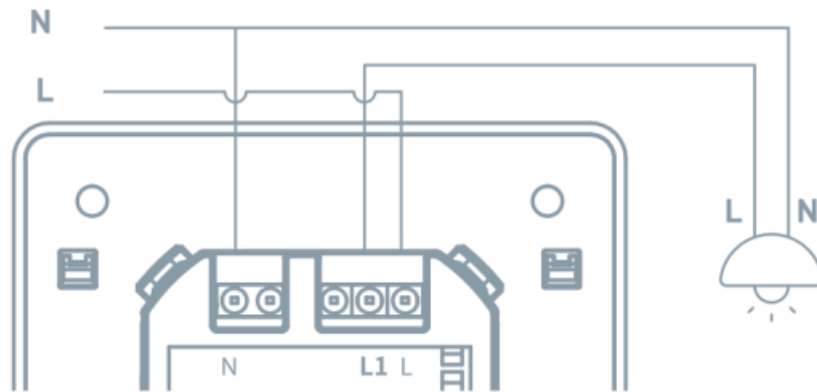
Turn Off The Breaker

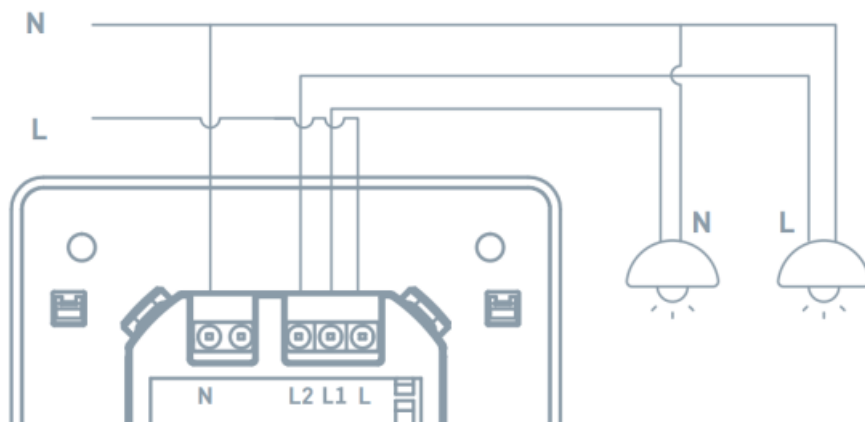Turn off the circuit breaker and use the electrical tester to test the power.
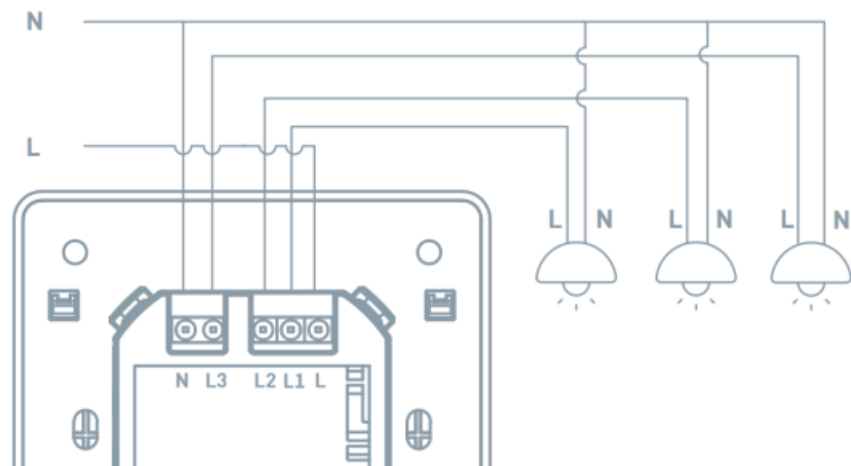
ON

OFF
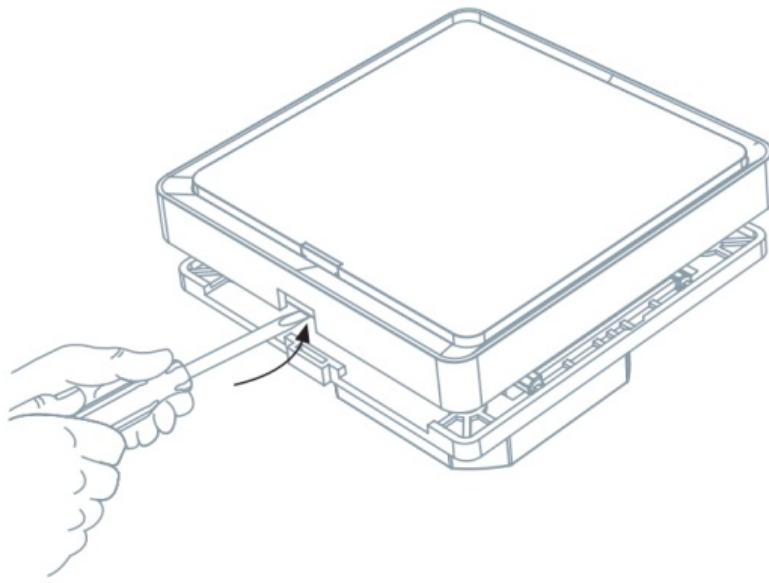
Connection Diagram

1 GANG

2 GANG

3 GANG

Remove The Panel

Remove the switch panel cover of the switch.

Mount The Switch

Use the screws provided.
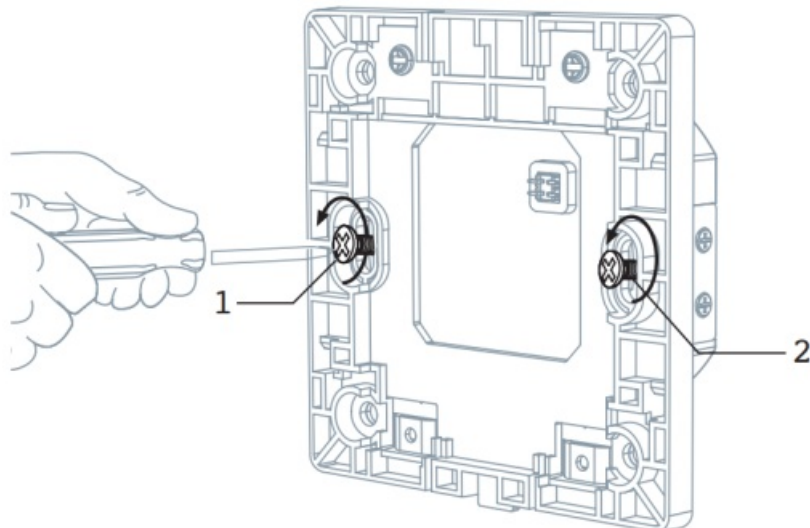
Attach The Wallplate

Attach the adapter to the switch using the screws provided and snap on the wallplate.
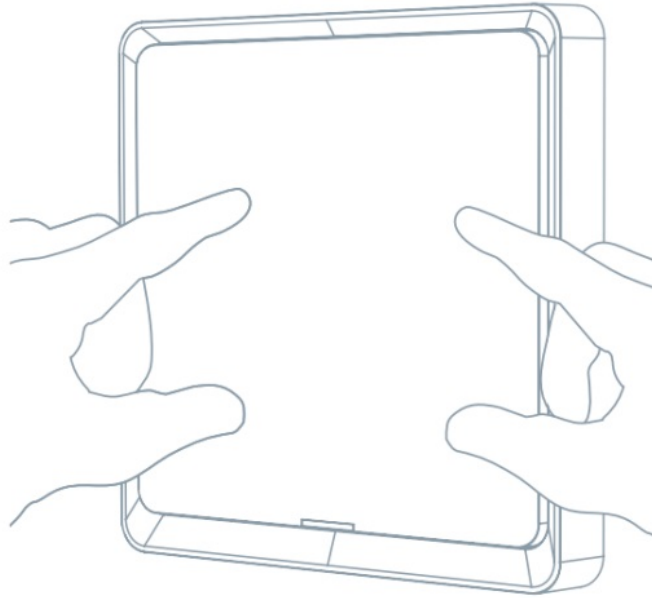
Turn On The power

Turn the power back on at the circuit breaker

APP Operation

1 Preparation for use

- Tesla Smart is available for both iOS and Android OS. Search the name ‚Tesla Smart' in App Store or Android Market, or scan the QR-Code to download the App and register or log in to your account.
- Make sure that the smartphone is connected to the 2.4Ghz network.

http://tsl.sh/app

2 Connect the device

- Open the Tesla Smart app and click the "+" sign to add new device
- Select Switches – Tesla Smart Switch
- Please follow the instructions to add the Tesla Smart Switch step by step
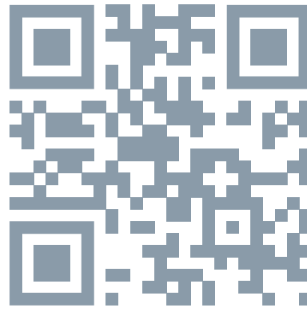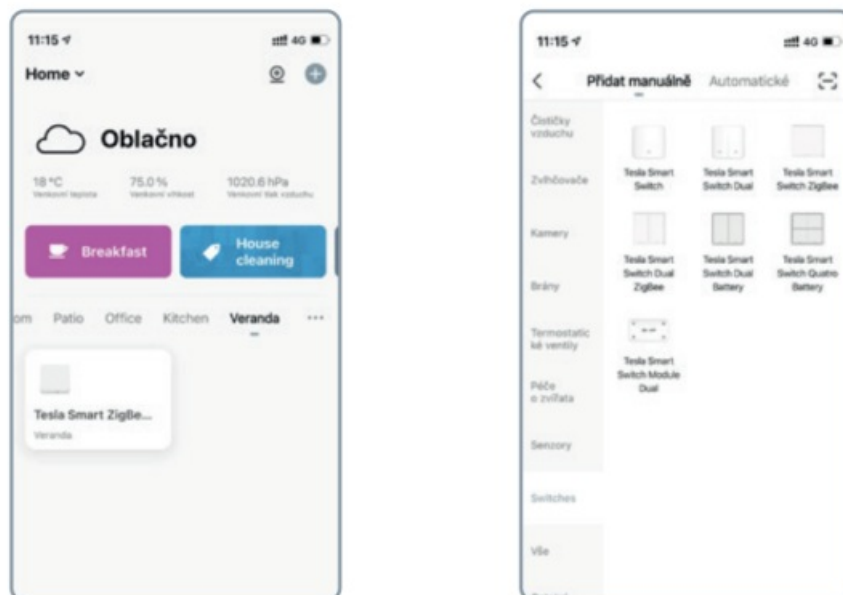

3 Control Switch

- Control switch with APP

Troubleshooting

1. Does the switch have no power on? The smart switch products need to be powered by the neutral line. If there is no neutral line in the inch-Manor location, the smart switch can not work
2. Can not connect to APP? Make sure the mobile phone and devices (gateways) in the same Wi-Fi network, and the device power and get into pair mode, make sure the device has a good signal to support communication.
3. How far can be controlled? Please make sure that the distance between the product and the Wi-Fi router or gateway does not- exceed 25 meters, If the partition wall is used but the material and thickness of the wall will have a greater impact on communication, based on the actual situation, users can consider adjusting the location of the Wi-Fi router or gateway or increasing Wi-Fi routers or gateways to ensure normal product communication.

4. Can the Switch still work if the network is disconnected? In the event of network disconnection, the status indicator will flash. At this time, all APP control, smart linkage and other network functions will be invalid but the local control will not be affected.

Reset

Press and hold the switch button for 5s until LED flash to reset the switch and get into quickly configure mode.
Remark:
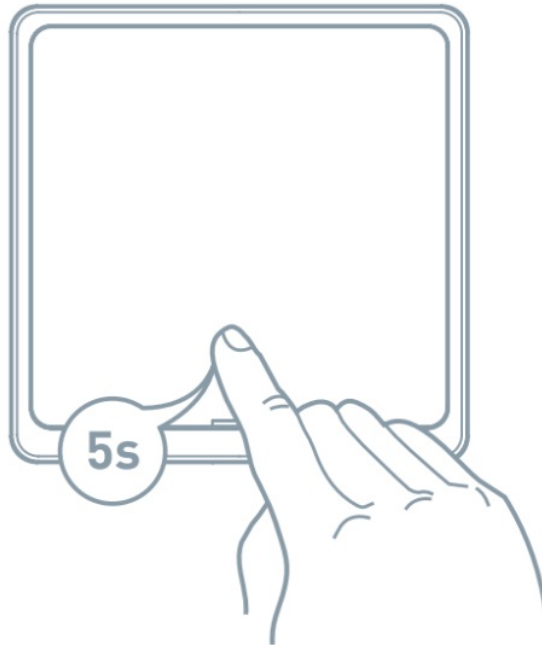
1. Smartphone and device must connect to the same Wi-Fi during setup mode
2. The device must be added to the account before it can be controlled remotely
3. After the device is successfully accessed, other users, can obtain control of the product through the sharing function.

INFORMATION ABOUT DISPOSAL AND RECYCLING
This product is marked with the symbol for a separate collection. The product must be disposed of in accordance with the regulations for disposal of electrical and electronic equipment (Directive 2012/19/EU on waste electrical and electronic equipment). Disposal together with regular municipal waste is prohibited. Dispose of all electrical and electronic products in accordance with all local and European regulations at the designated collection points which hold the appropriate authorization and certification in line with the local and legislative regulations. Correct disposal and recycling help to minimize impacts on the environment and human health. Further information regarding disposal can be obtained from the vendor, authorized service center or local authorities.

EU DECLARATION OF CONFORMITY
Hereby, Witty, s.r.o declares that the radio equipment type ESW-1WA-A-EU, and ESW-2WAA-EU is in compliance with EU directives. The full text of the EU declaration of conformity is available at the following internet address: teslasmart.com/declaration

Connectivity: Wi-Fi 2,4 GHz IEEE 802.11b/g/n
Frequency band: 2.412 – 2.4835 MHz
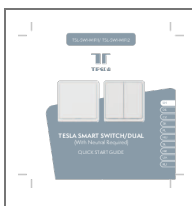**Max. radio-frequency power (EIRP):** < 20 dBm

TESLA SMART SWITCH

Documents / Resources

TESLA TSL-SWI-WIFI1 Smart Switch [pdf] User Guide
TSL-SWI-SCENEZG2, TSL-SWI-WIFI1, TSL-SWI-WIFI2, Smart Switch

References

- **TESLA | Smart home in your hands**