

Model: U3 D: LSWU33 (3 gang)

ENGLISH

MICH

Via Del Laghetto, 18/20
33080 Porcia (PN) - ITALY
iotty Smart Switch
Model: U3
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Model: U3
ID: LSWU33 (3 gang)
Input 110 Vac
Frequency 60Hz
Max 5A per RL
Ambient temperature: 77°F | 25°C
Operating temperature: 32°F to 104°F | 0°C to 40°C
Only works with 2.4GHz Wi-Fi band
Electrical Control (Type 1.B)
Pollution Degree: 2
Rated Impulse Voltage: 2.5kV
Type of load: Resistive load
Overcurrent protective device external: 15A circuit breaker

# Warranty

For warranty information visit us at www.iotty.com/warranty

#### Important Notes

### Safety Precaution

Install in accordance with all national and local codes.

Hire a professional electrician if you are not familiar or not comfortable with electrical work, or if the wiring in your electrical box looks different from the pictures.

For indoor use and dry location only.

#### Installation Precaution

Neutral wire required.

Input L/N should be connected to a 16A circuit breaker, and each way output should be connected to a 5A circuit breaker before used.

#### About 3-way

3-way switch is the type of the switch that allows to control an electrical load from 2 different locations.

Thanks to the Multi-way feature, you can connect multiple iotty switches together through the Wi-Fi network to control the same light

For more details check www.iotty.com/multi-way

### Troubleshooting

- 1. In case the switch or the touch doesn't work, reset the switch in this order:
- From the app (soft reset) [Device settings > Reset device],
- By powering off the circuit breaker,
- 2. In case of network error, try these steps in order:
- Restart the router,

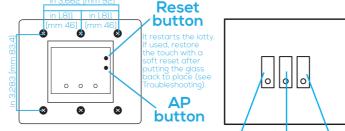
• Remove the faceplate and push the Reset button on the

#### R

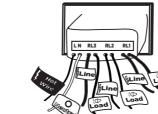
• Remove the faceplate and push the AP button on the switch. Repeat device registration (see point 6 of instructions).

Restore the touch sensitivity with a soft reset every time you put the faceplate back to place (see point 1 of troubleshooting).

## Overview of the iotty Smart Switch



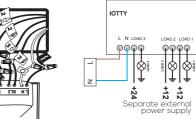
It makes the iotty Wi-Fi visible again.
Only with a new registration iotty saves new Switch 1



Distance between the back of iotty Smart Switch and the wall.

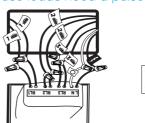
All instructions for installation on the other side of this manual.

In case loads operate at a different voltage from iotty's:



L= Line N= Neutral Main power supply 110 Vac

In case loads need a pulse to activate:



L= Line N= Neutral Main power supply 110 Vac

L N LOAD 3 LOAD 2 LOAD 1

9999 9999

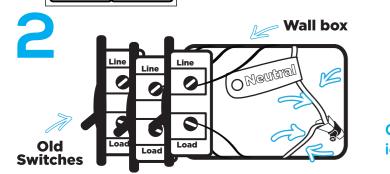
More info at: www.iotty.com

To set the switch properly, go to the iotty app, go to Device Settings and under "Gang Type" select "Gate".

WARNING: Electrical wirings should be done by a professional electrician. Incorrect installation is dangerous or illegal. Please call a professional electrician if you are unfamiliar or uncomfortable with electrical work.

Read the **Important Notes** on the other side of this manual before starting the installation.

Turn off the power at the circuit breaker for the switch you are replacing.



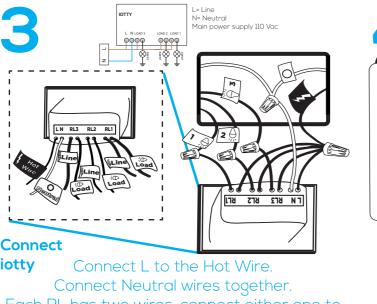
Remove your old switch and label your wires. Remember that you must have a neutral wire to install iotty Smart Switch.

Input L/N should be connected to a 16A circuit breaker, and each way output should be connected to a 5A circuit breaker before used.

0\_\_0\_\_0

0 0 0

Screw in iotty

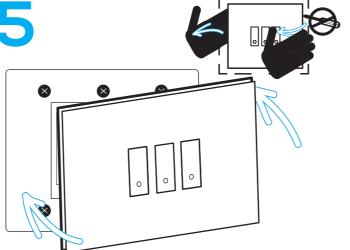


Each RL has two wires, connect either one to the load and the other to the hot wire. If you have a ground wire, place it into the wall box.

0 0 0 = recommended screw holes

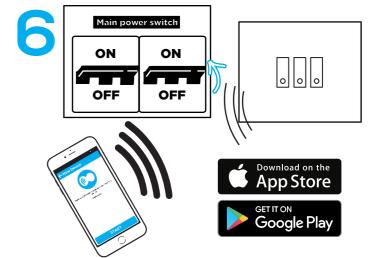
Push all the wires back into the wall box and try to allow as much space for the switch as possible. (Do not push the wires using the back of the switch). Insert the iotty Smart **Switch** in the wall box screws.

Position the switch so that the buttons are located at the bottom.



# Attach your iotty Smart Switch faceplate.

To remove, use your hands to lift the faceplate. Position the faceplate so that the little circle is located at the bottom.



Turn on the power at the circuit breaker.

**Download the iotty app** and sign in. Connect to your iotty Smart Switch Wi-Fi [IOTTY\_serial-number].

Now go to the app and **add a new device**.



To enable the lotty skill in Alexa:

Login to your personal Alexa page (either in your browser, or in the Alexa mobile App), and tap "Smart Home" in the menu.

Tap on "Enable smart home skills", then search for "iotty Smart Home".

Tap on "Enable", and follow the instructions. You will need to enter your iotty username and password.



To enable iotty in the Google Assistant app

Make sure that the "Home control" service is enabled in your Google account.

Enter your Google Assistant settings in Google app menu, then tap "Home control".

Tap the '+' icon to add device, then select "iotty".

Follow the instructions. You will need to enter your iotty username and password.

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