

# 10A Smart Switch

Smart Switch

Tuya WiFi+RF433  
WL-SW01

In : AC85-265V  
Max10A/2200W  
Made in China

FC CE RoHS



button



green led, wifi status

red led, out status

IN

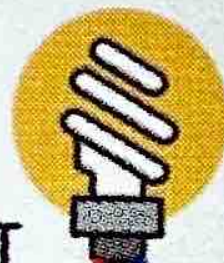
OUT

L

N

N

L



LOAD

OUT

N: Neutral wire

IN: AC85-265V

L: Live wire

**Led lamp or motor max 200W**

WL-SW01

**APP : tuya/smartlife**

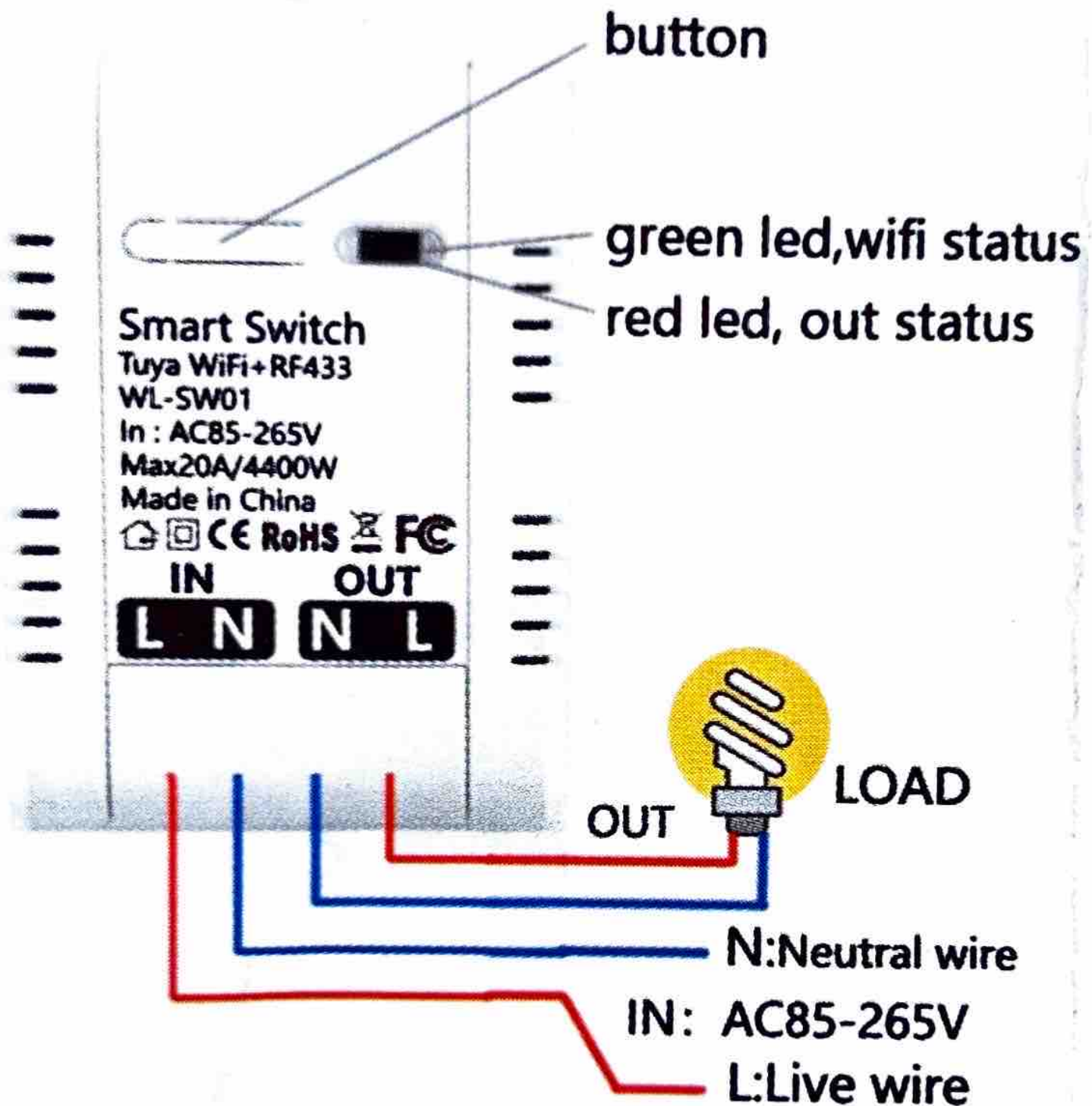
IN : AC85-265V

OUT : Max10A

Made in China

Tuya Wifi+ble

# 20A Smart Switch



**Led lamp or motor max 600W**

WL-SW01

IN : AC85-265V

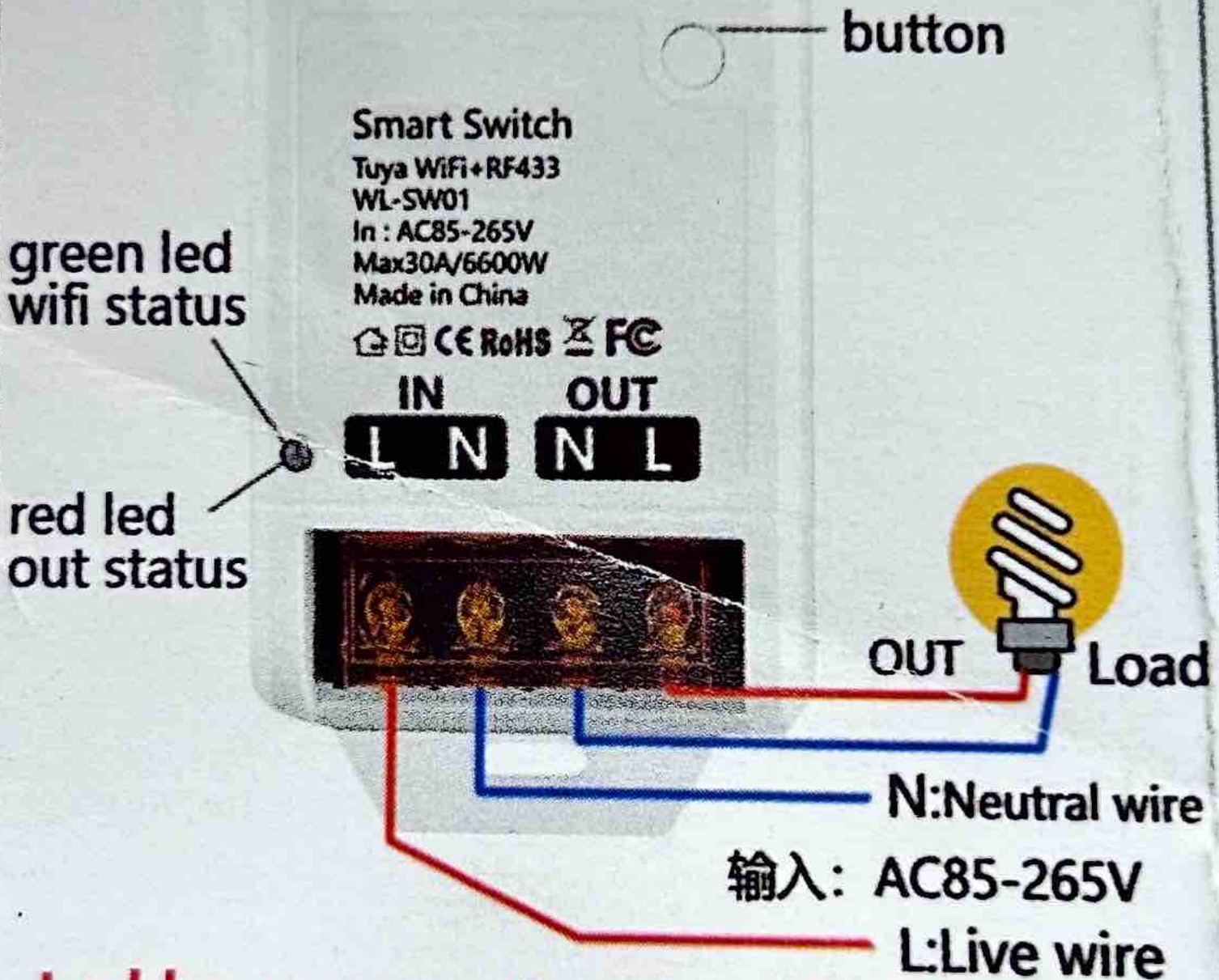
Made in China

**APP : tuya/smartlife**

OUT : Max20A

Tuya Wifi+ble

# 30A Smart Switch



**Led lamp or motor max 800W**

WL-SW01

**APP : tuya/smartlife**

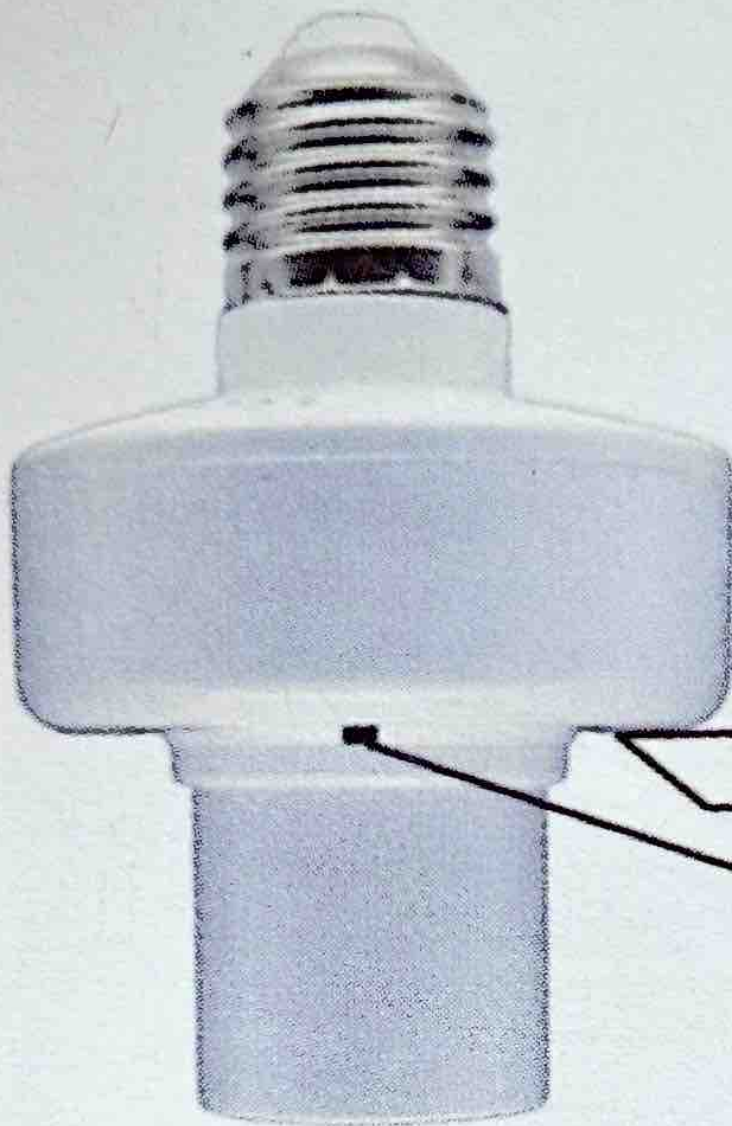
IN : AC85-265V

OUT : Max30A

Made in China

Tuya Wifi+ble

# Smart Lamp Socket



green led,wifi status  
red led, out status  
Button

**Note: LED Lamp max 200W**

WL-LC01

**APP : tuya/smartlife**

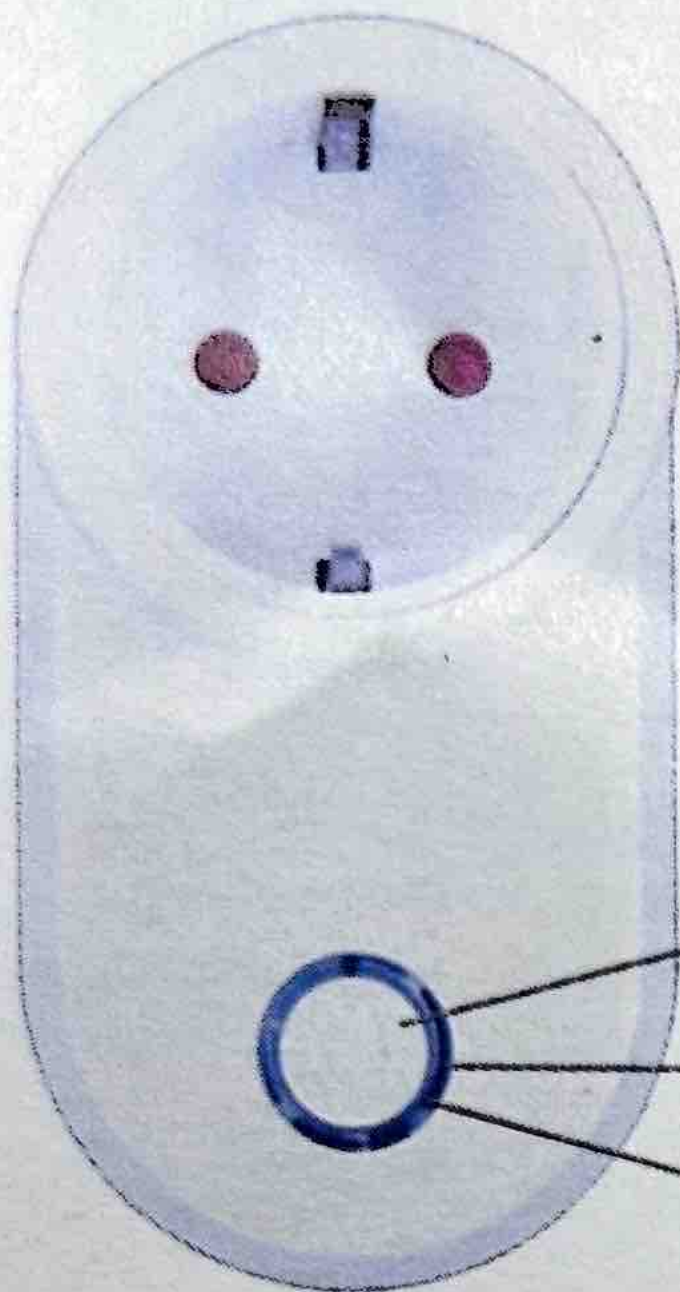
IN : AC85-265V

OUT : Max2A 200W

Made in China

Tuya Wifi+ble

# WIFI Smart Socket



button

green led,wifi status

red led, out status

WL-SC01

IN : AC85-265V

Made in China

**APP : tuya/smartlife**

OUT : Max16A

Tuya Wifi+ble

# High Voltage Dry Contact Switch

Smart Switch

Tuya WiFi+RF433

WL-SW01

In : AC85-265V

Dry contact 10A

Made in China

FC CE RoHS



button



green led, wifi status

red led, out status

IN

OUT

L

N

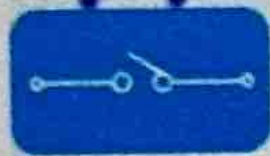
COM

NO



L

N



AC85-265V

**Dry contact**  
Passive output

WL-SW01

**APP : tuya/smartlife**

IN : AC85-265V

OUT : Dry contact <10A

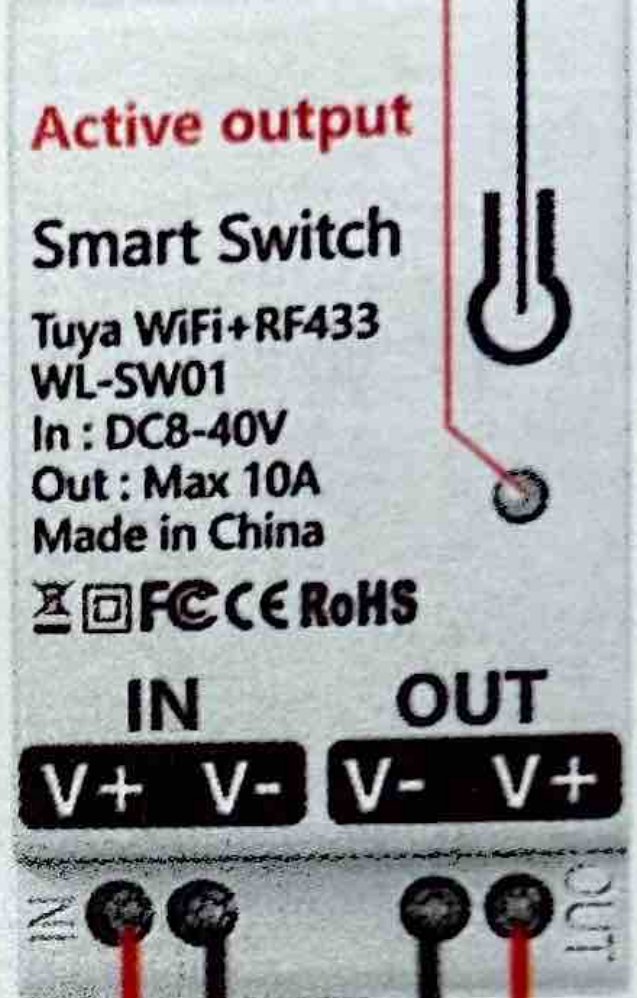
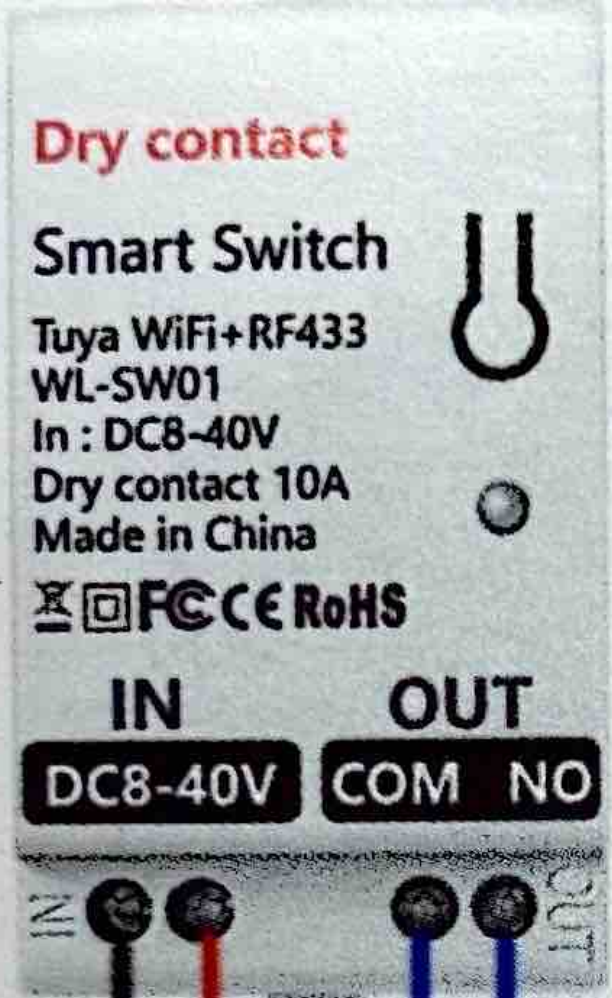
Made in China

Tuya Wifi+ble

# DC WIFI switch

## Key, Switch and configuration

Indicator light



DC8-40V

Dry contact

V+ V-

Non polar input

Passive output

DC8-40V

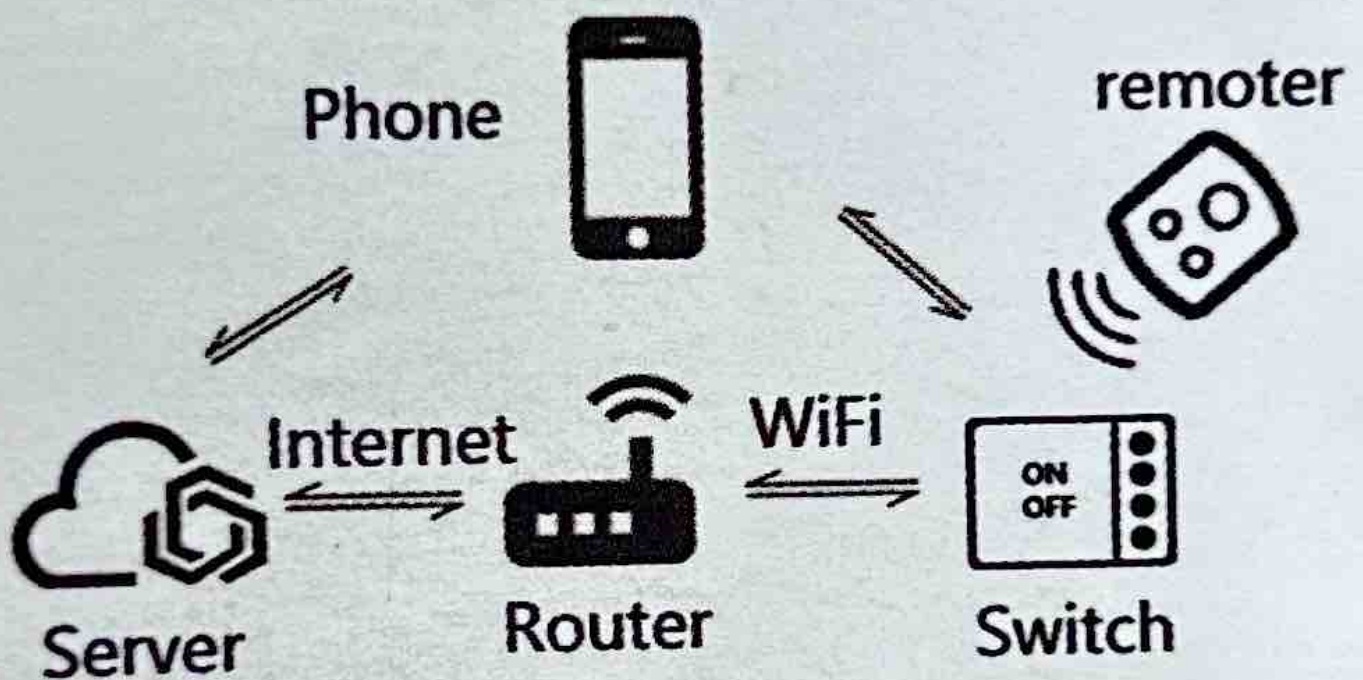
Load

Tuya WiFi+BLE APP : tuya/smartlife

IN: DC8-40V OUT: Dry contact/active <10A

# Preparation before use

- 1, Your Smart phone or tablet has connected to a 2.4G WiFi with internet
- 2, Turning on Bluetooth helps with the connection
- 3, Not allow to hide wifi(SSID).
- 4, Do not set "not allow Wi-Fi squatter" or MAC address limits on routers






# I,Download APP



TuyaSmart

TuyaSmart 



Smartlife

Smart Life 

In APP store or Google play

Register an account and log in

**If permission request appears in  
APP, please allow it**


## II, device to configuration mode

Observe the LED. If the LED fast blinks (Blink twice a second), is in pairing mode, Direct next step. if LED is not in fast blinks (Blink twice a second), Press the button for 7s until the LED fast blinks (Blink twice a second).

## III. Add devices to APP

### Method 1: bluetooth mode

Click the plus sign in the upper right corner of the APP and click Add Device. If the device is found automatically, click Add and enter the WiFi password. Click Next and wait for the addition to finish

 Searching for nearby devices. Make sure your device has entered **pairing mode**.

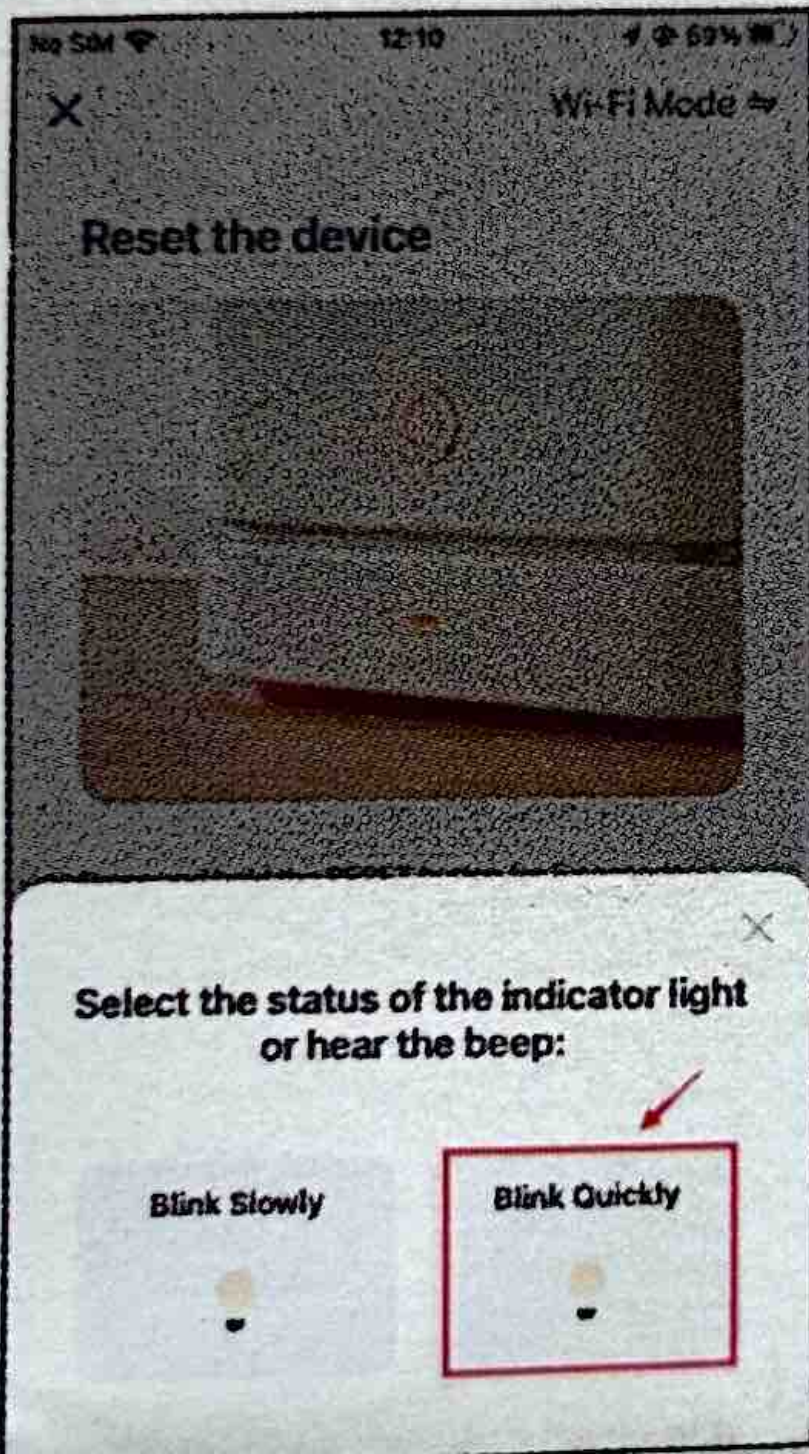
Discovering devices...



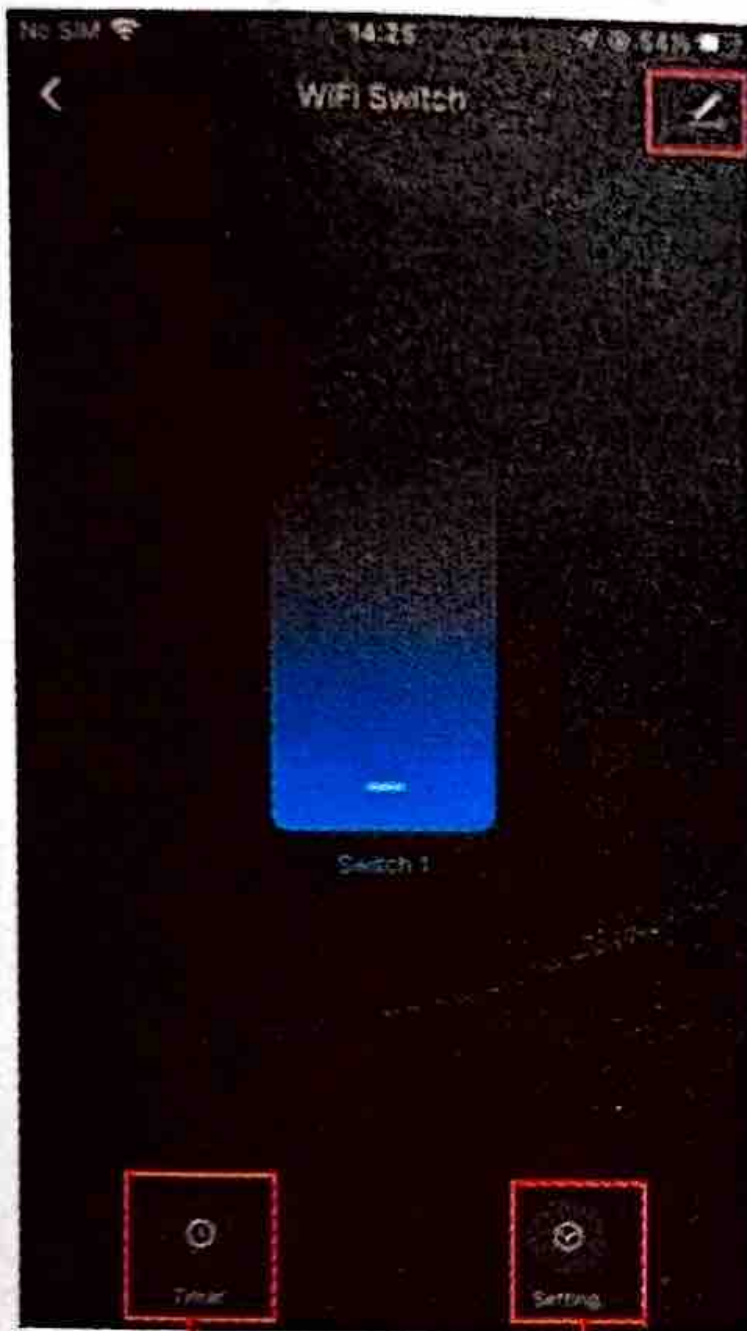
Add

## Method 2: WiFi mode

Click the plus sign in the upper right corner of the APP and click Add Device, Select **"Electrician"** -> **Switch(ble+wifi)**  
Click **"Blink Quickly"** ,Add and enter the WiFi password. Click Next and wait for the addition to finish



# IV, Control interface and basic functions



- 1, Device name
- 2, Device information
- 3, AI speaker control
- 4, offline notification
- 5, Multi-Control Association
- 6, Share device
- 7, Greate Group
- 8, FAQ & Feedback
- 9, Add to home screen
- 10, Check Network
- 11, Firmware Update
- 12, Remove Device

Schedule  
countdown  
circulate  
random  
inching

relay status  
interlock setting  
RF remote control setup

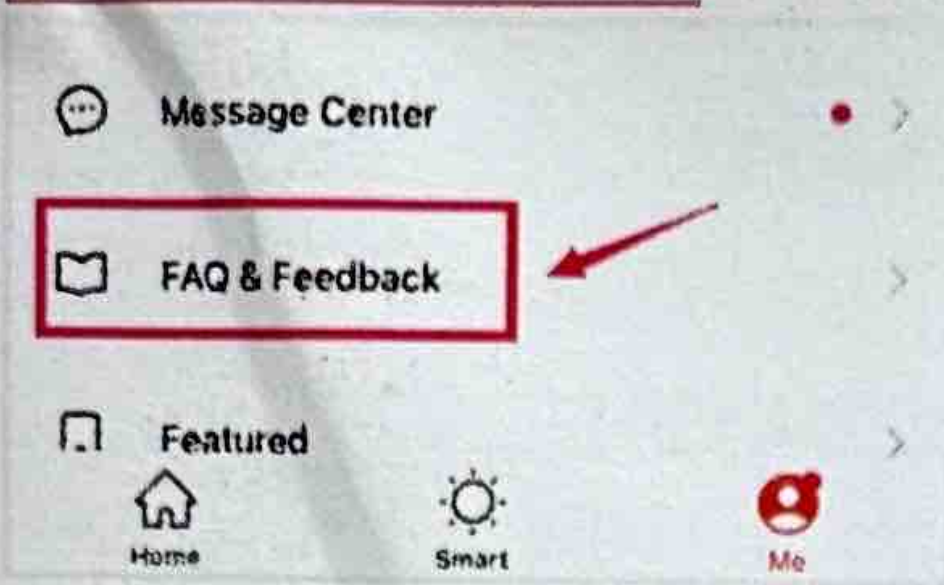
## **FAQ1: Pairing failed**

- 1, Check if the WiFi password is wrong
- 2, Restart the router and try it
- 3, Try Bluetooth mode and WiFi mode
- 4, Not allow to hide wifi(SSID).
- 5, Do not set "not allow Wi-Fi squatter"
- 6, Exit the APP in the background, open the APP again, and try again
- 7, read FAQ,write Feedback

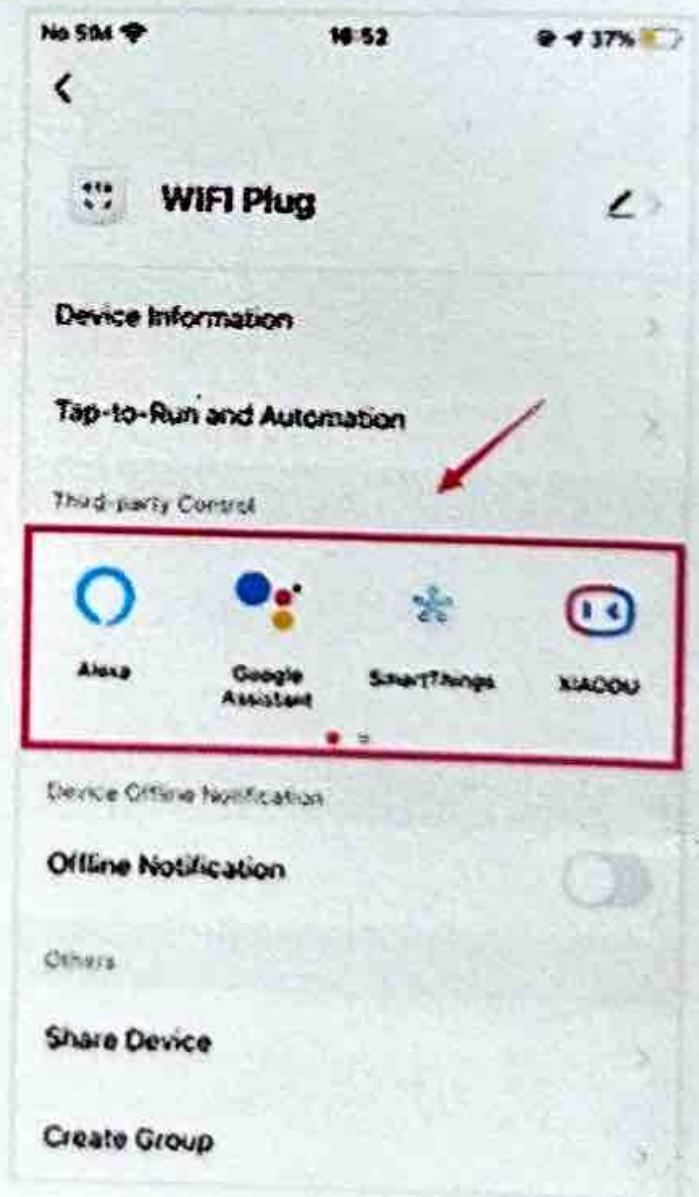
## **FAQ2: device offline**

- 1, The device should not be too far away from the router
- 2, Restart the router and try it
- 3, Whether the router account and password have changed
- 4, Check whether the network is working properly
- 5, read FAQ,write Feedback

# FAQ&Feedback



# Amazon Echo and google home user guide



# RF433 remote control

**Note1:**WiFi+433 to support 433 remote control

**Note2:**433 remote control only supports EV1527 encoding,330K oscillating resistance.

**Note3:**There are 4 remote control key actions: is not set,close, open, State switch: Default after pairing State switch it and you can modify it on the APP.

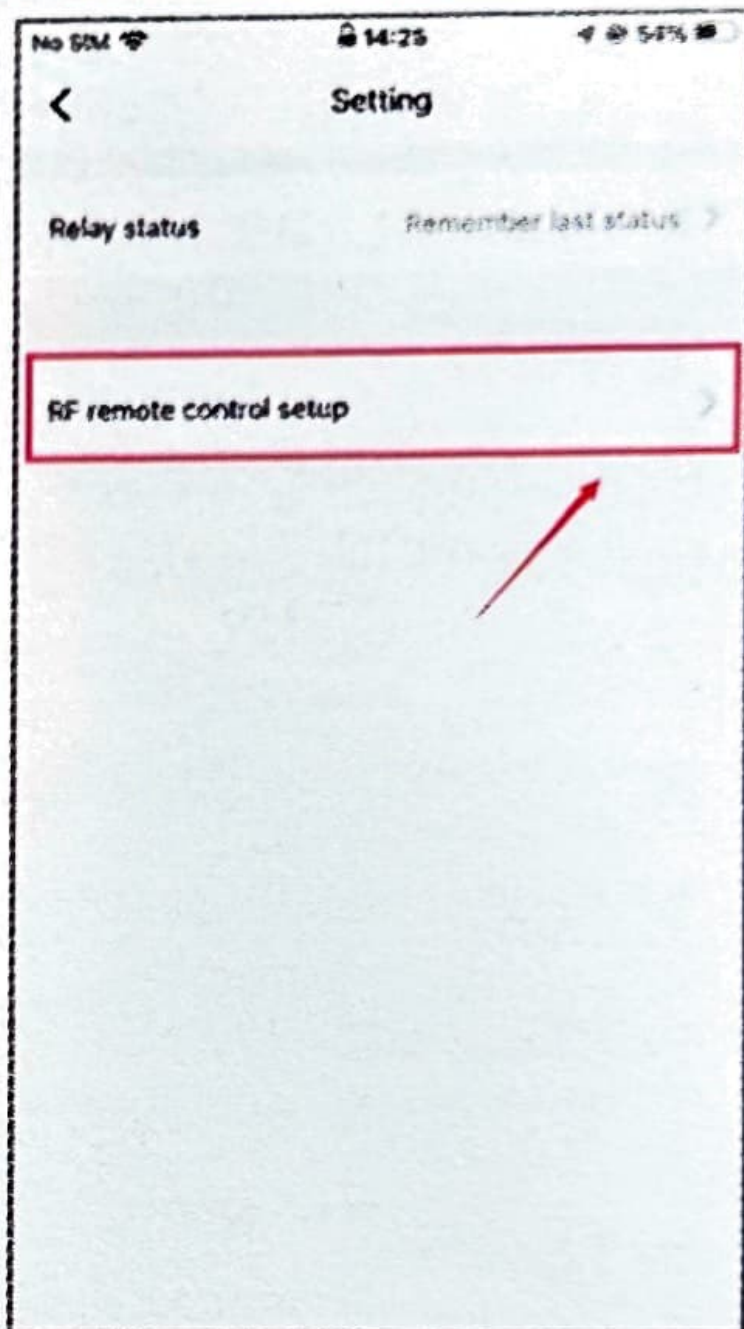
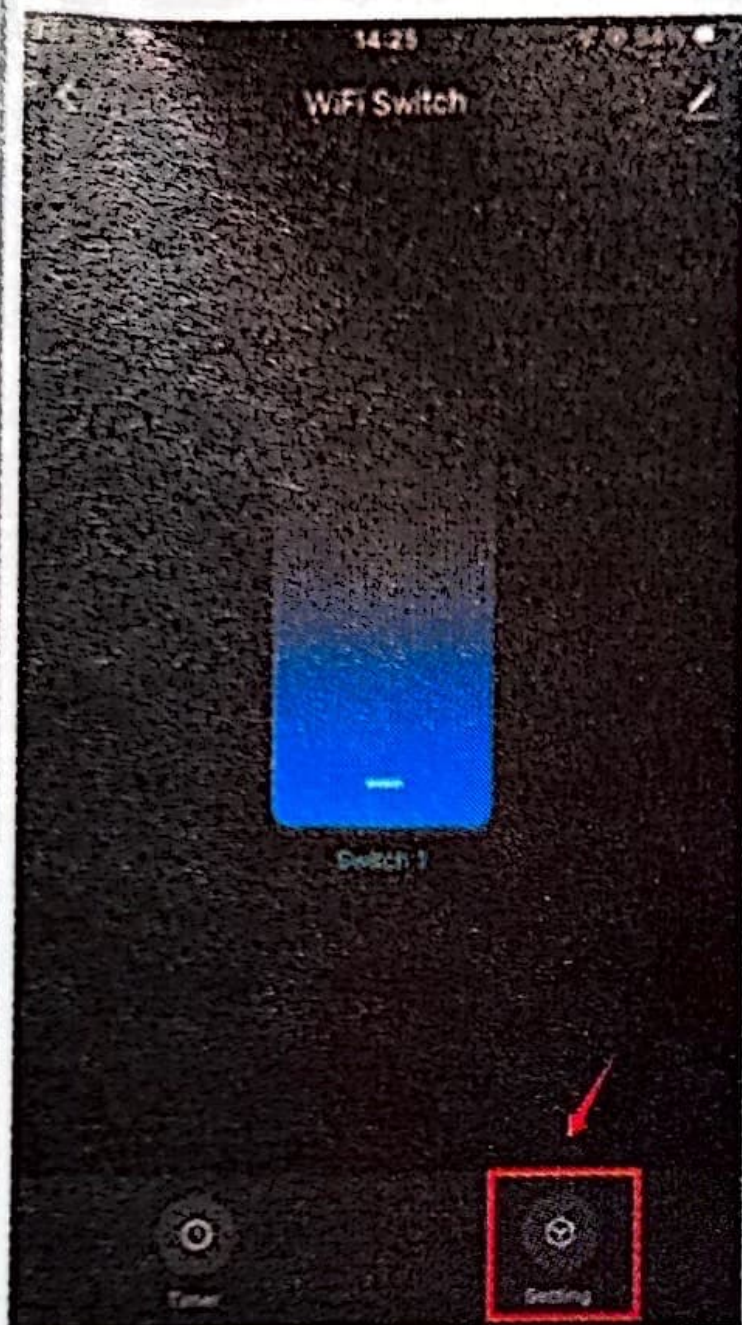
**Note4:**A maximum of 30 remote buttons can be added to the device

## Add and delete remote control locally

**Add:** When the device works normally, press the main control button continuously 3times, enter the remote pairing,and press the required pairing within 10 seconds Press the button to complete the pairing.

**Delete:** The device works normally. Press the main control button continuouslyEight times, clearing all the remote controls that have been paired

# APP Add and delete remote control



## Remote control key action

close

open

State switch

