INSTRUCTION MANUAL
1CH Zigbee Switch Module–L

18MM

Reset Key

39.2MM

39.2MM

Mounting Clip

Indicator Light

zigbee

RoHS CE
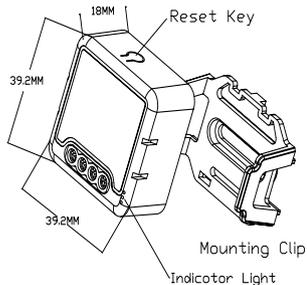
function Introduction:

1) Both the adjustment on App and switch can overwrite each other, the last adjustment remains in memory.

2) The App control is synchronized with the manual switch.

3) Manual switching interval greater than 0.3s.

4) You can select the switch type on the APP(Please use this function in wired gateway).

⚠ Warnings : Do not connect the neutral line,Otherwise it will be permanently damaged.

Single Control

L   N

L
L1
COM
S1
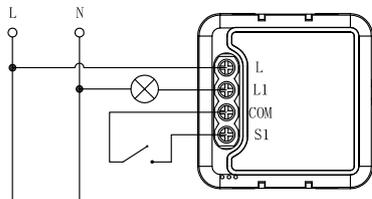
TECHNICAL SPECIFICATIONS

Product type	1CH Zigbee Switch Module–L
Voltage	AC200–240V 50/60Hz
Max.load	10–100W
peration frequency	2.405GHz–2.480GHz IEEE802.15.4
Operation temp.	–10℃ + 40℃
Protocol	Zigbee 3.0
Operation range	<100m
Dims (WxDxH)	39.2x39.2x18 mm
IP rating	IP20
Warranty	2years
Certificates	CE ROHS

with mounting clip

43mm

22.3mm   39.2mm
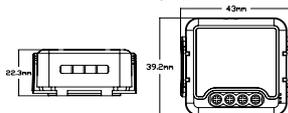
Wiring diagram of fittings
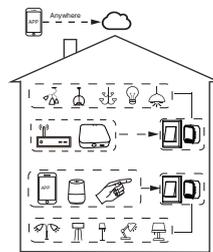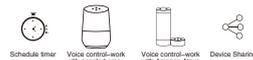
L   N

L
L1
COM
S1

Double Switch

L   N

L
L1
COM
S1
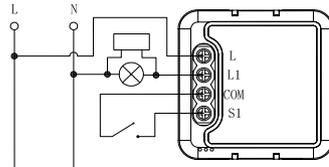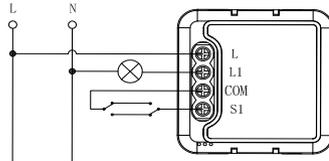
Wiring Instructions and Diagrams

1. Turn off the power supply before carrying out any electrical installation work.

2. Connect wires according to the wiring diagram.

3. Insert the module into the junction box.

4. Turn on the power supply and follow switch module con guration instructions.

5. If the light flashes after turning off, please connect the accessories.

Global international operation Whenever & Wherever You are,All–in–one Mobile App

Schedule timer   Voice control–work with google home   Voice control–work with Amazon Alexa   Device Sharing

Anywhere

Inhouse local operation

APP

Apps   Router   Gateway   Voice control   Ordinary Switch

FAQ

Q1: What should I do if I can't configure the switch module?

a. Please check whether device is powered on.

b. Make sure the Zigbee Gateway is available.

c. Whether it's in good internet conditions.

d. Make sure the password entered in App is correct.

e. Make sure the wiring is correct.

Q2: What device can be connected to this Zigbee switch module?

Q3: What happens if the WIFI goes off?

Most of your household electrical appliances, such as lamps, laundry machine, coffe maker, etc. You can still control the device connected the switch module with your traditional switch and once WIFI is active again the device connected to module will connect automatically to your WIFI network.

Q4: What should I do if I change the WIFI network or change the password?

You have to re–connect our Zigbee switch module to the new Wi–Fi network accordingly as per the App User

Q5: How do I reset the device?

1. Switch on/off the traditional switch for 5 times until the indicator light flash.

2. Press the reset key for about 5 seconds until the indicator light flash.

INSTALLATION

⚠ Warnings:

1. Installation must be carried out by a qualified electrician in accordance with local regulations.

2. Keep the device out of reach of children.

3. Keep the device away from water , damp or hot environment.

4. Install the device away from strong signal sources such as microwave oven that may cause signal interruption resulted to abnormal operation of the device.

5. Obstruction by concrete wall or metallic materials may reduce the effective operation range of the device and should be avoided.

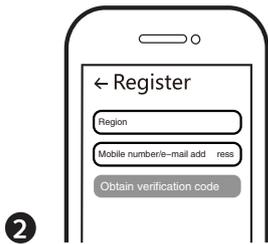6. Do NOT attempt to disassemble,repair or modify the device.
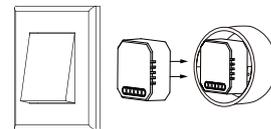
APP USER

IOS APP / Android APP

❶ Scan the QR code to download Tuya Smart App, or you can also search keyword "Tuya Smart" at App Store or Googleplay to download App.

2

Log in or register your account with your mobile number or e–mail address.Type in the verification code sent to your mobile or mail box, then set your login password. Click "Create Family" to enter into the APP.

3

Open the control panel of the ZigBee gateway on the App

Before making the reset operation, pls make sure the Zigbee Gateway is added and installed to the WIFI network. Ensure that the product is within the range of Zigbee Gateway Network.
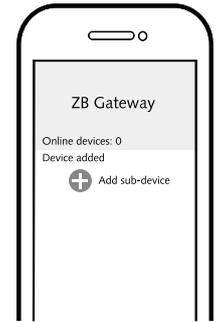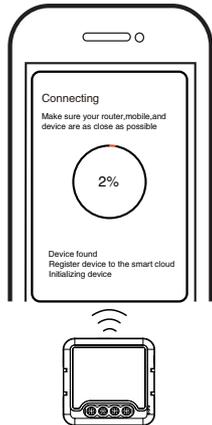
Reset key

Zigbee Gateway

4
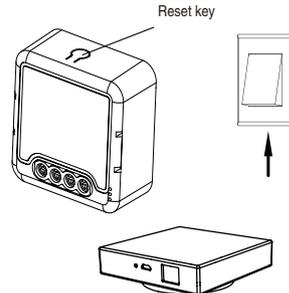
After the wiring of switch module is done, press the reset key for about 5 seconds or turn on/off the traditional switch for 5 times until the indicator light inside the module is flashing quickly for pairing.

5

ZB Gateway

Online devices: 0
Device added
Add sub-device

Click "+" (Add sub–device) to select the suitable product gateway and follow the on–screen instruction for paring.

6

Connecting

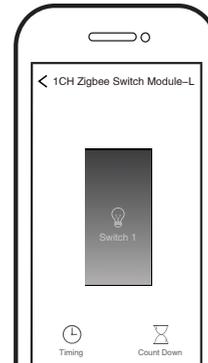Make sure your router,mobile,and device as close as possible

2%

Device found
Register device to the smart cloud
Initializing device

The connecting will take about 10–120 seconds to complete depending on your network condition.

7

All Device

Device added successfully

1CH Zigbee Switch Module–L

Finally, you can control the device via your mobile phone.

8

1CH Zigbee Switch Module–L

Switch 1

Timing   Count Down

Finally, you can control the device via your mobile phone.

SYSTEM REQUIREMENTS

WIFI® Router
ZigBee gateway
iPhone, iPad (iOS 7.0 or higher)
Android 4.0 or higher

Smart phone

WIFI wireless
router LAN port

Adapter

Zigbee gateway

LAN cable

USBcable