INSTRUCTION MANUAL
Wi-Fi Curtain Module
QS-WIFI-C01

Reset Key

Mounting Clip

WiFi

RoHS CE
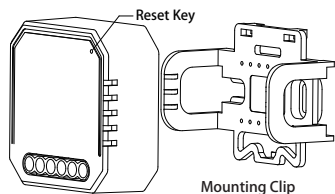
TECHNICAL SPECIFICATIONS

Product type	Wi-Fi Curtain Module
Voltage	220-240V AC 50/60Hz
Current	3A
WiFi frequency	2.4GHz - 2.4835GHz WIFI
Operation temp.	-10☐C - +40☐C
Case temp.	Tc: +80☐C (Max.)
Operation range	≤200 m
Dims (WxDxH)	46x46x18mm(without clip)
IP rating	IP20
Warranty	3 years

EMC Standard (EMC)
EN 300 328 V2.1.1 (2016-11),
EN 301489-1 V2.1.1 (2017-02),
EN 301489-17 V3.1.1 (2017-02),
EN 62311: 2008, EN 61000-6-1:2007,
EN 61000-6-3:2007+A1:2011

Safety Standard (LVD)
IEC 60669-2-1:2002/AMD1:2008/
AMD2:2015, IEC 60669-1:1998/
AMD1:1999/AMD2:2006,
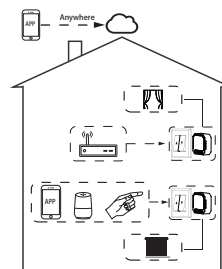EN 60669-2-1:2004+A1: 2009+ A2:2010,
EN 60669-1:2018

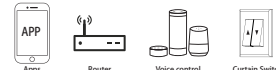**RoHS Standard (RoHS)**
2011/65/EU, (EU) 2015/863

Radio Equipment (RED)
ETSI EN 300 328 V2.1.1 (2016-11)

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

Voice control-work with google home   Voice control-work with Amazon Alexa   Device Sharing

APP   Anywhere

Inhouse local operation

APP
Apps   Router   Voice control   Curtain Switch

MANUAL OVERRIDE

The Curtain module terminal reserves the access of manual override function for the end-user to switch on/off.

• If you have connected the wall push-button, check its work. Single pressing of the "down" button / "up" button, will cause that the roller shutters moves in the desired direction to the end position. If the electric shutter goes in the opposite direction to the expected, select "motor reversal" in the "More" option. When the electric shutter is moving up, pressing "up" button switches causes that the shutter will stop immediately; when the electric shutter is moving down, pressing "down" button switches causes that the shutter will stop immediately.

Notes:
1) Both the adjustment on App and Curtain can overwrite each other, the last adjustment remains in memory.
2) The App control is synchronized with the manual switch.
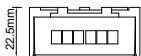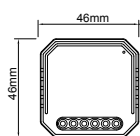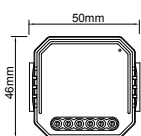
INSTALLATION

⚠ 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 mic rowave 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.

with mounting clip   without mounting clip

50mm   46mm
46mm   46mm
22.5mm   18mm
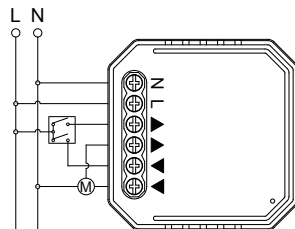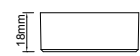
Wiring Instructions and Diagrams

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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. Connect the power supply and follow Curtain module con☐guration instructions.

Notes: Take your smartphone close to the Curtain module when you're configuring, and make sure you have min. 50% Wi-Fi signal.

FAQ

Q1: What should I do if I can't con☐gure the Curtain module?

a. Please check whether device is powered on.

b. Make sure your mobile and Curtain module are under the same 2.4 Ghz WIFI network.

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: Which products can I control with the device?

Curtain, shutter, blind.....

Q3: What happens if the WIFI goes off?

You can still control the device connected the Curtain module with your traditional Curtain 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 can connect the module to the WIFI network according to the App User Manual.

Q5: How do I reset the device?

Power on/off device 5 times or press the reset key for about 10 seconds until the beeper on the module sound continuously.
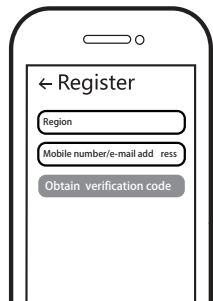
APP USER MANUAL

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

← Register

Region

Mobile number/e-mail add ress
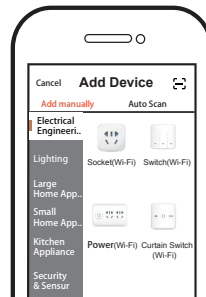
Obtain verification code

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.
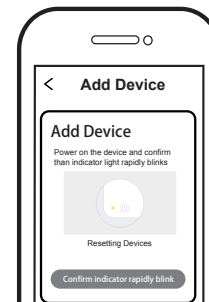
3
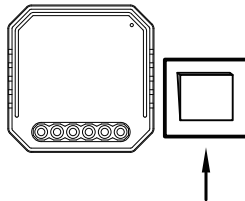
After the wiring of curtain module is done, press the traditional switch to turn ON/OFF cycle for 5 times (keep time interval not too short) or press the reset key for about 10s until the beep sound continuously for pairing mode.
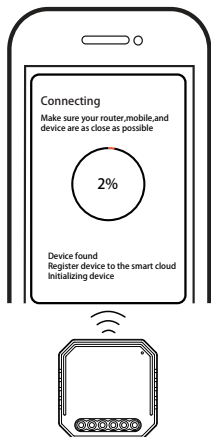
4

Cancel   **Add Device**

Add manually   Auto Scan

Electrical Engineeri..

Lighting

Large Home App..

Small Home App..

Kitchen Appliance

Security & Sensur

Socket(Wi-Fi)   Switch(Wi-Fi)

Power(Wi-Fi)   Curtain Switch (Wi-Fi)

Open the APP, selecting "+" on top right to add device. Choose "Electrical", and select "Curtain Switch".

5

< **Add Device**

Add Device

Power on the device and confirm than indicator light rapidly blinks

Resetting Devices

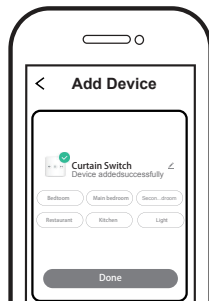Confirm indicator rapidly blink

Make sure your smart phone and Wi-Fi curtain module are under the same Wi-Fi network at 2.4GHz connection. Confirm when the beep sound continuously for pairing mode.
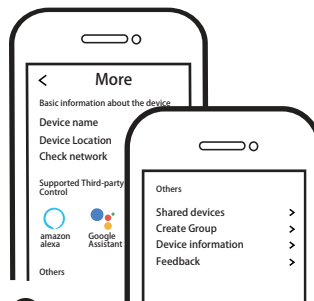
6

Connecting

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

2%

Device found
Register device to the smart cloud
Initializing device

The pairing will take about 10-120 seconds to complete depending on your network condition.

7

< **Add Device**

Curtain Switch
Device addedsuccessfully

Bedroom   Main bedroom   Secon...droom

Restaurant   Kitchen   Light

Done

When pairing is done, the Wi-Fi curtain will be shown on the App.

8

< **More**

Basic information about the device

Device name

Device Location

Check network

Supported Third-party Control

amazon alexa   Google Assistant

Others

Others

Shared devices   >
Create Group   >
Device information   >
Feedback   >

Connect to amazon alexa or Google Assistant for voice control, or share the devices with your families or friends.

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APP

App control
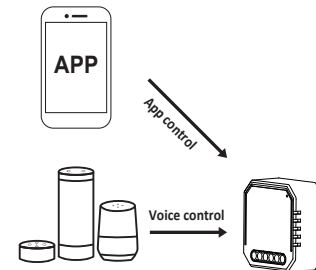
Voice control

Enjoy your smart life of home automation for lighting control by using our All-in-one mobile app wherever you are in the world or simply by voice control when you are sitting at home comfortably.