

WiFi Din Rail Switch (Tuya APP)

Operating Manual



Download APP



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Main Function

- Remote control
- Voice control
- Overcurrent protection
- Timing
- Countdown
- Undervoltage protection
- Loop timing
- Real-time monitoring of electricity consumption
- Overvoltage protection

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Main Data Parameter

Poles description: 1P+N(N pole Pass-through)
Rated operating voltage range: 90-300V
control type: Manual, Remote control APP
Protocol: Wifi (Default)
Customization: SigMesh/ZigBee

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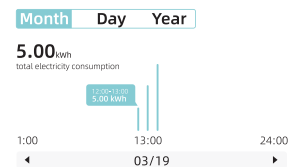
LED Indicator Description

The LED indicator show a steady blue light to indicate that the switch in ON status.

The LED indicator show a light off to indicate that the switch in OFF status. (In off grid mode, there is no light indicating, switch shall be carefully operated to keep safety.)

The LED indicator show blue flashing to indicate that switch in parting model.

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The switch can monitor the current, voltage and power of the load equipment in real time, and can also record the power consumption of the year, month, day, hour and different time periods, helping users check the power consumption of load equipment more clearly. Setting the switch status of the equipment in different scenarios, and remotely monitor the real-time situation of the load electrical appliances.

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Configuration Steps

First Step:

Connect the wire from upper of the switch, the live wire connect to the L pole, and the neutral wire connect to the N pole. Please make sure the wiring is correct and with strong WiFi signal. Then scan the APP QR code to download and register.

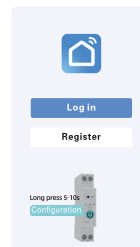


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Configuration Steps

Second Step:

Turn on the Bluetooth and WiFi of the mobile phone, open the APP and long press the "power" button, wait for about 5-10 seconds, the LED indicator will flash blue light slowly. Then wait in Tuya interface.



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Configuration Steps

Third Step:

Waiting for a while after Tuya display the APP or click "+" in the upper right corner, and wait to discover devices. Then click "Add" button.

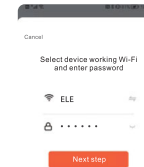


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Configuration Steps

Fourth Step:

Enter wifi account and password and click next step, wait switch to connect to the network.

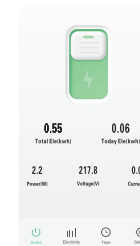


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Configuration Steps

Fifth Step:

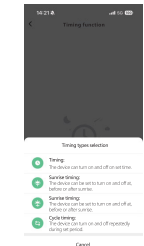
After successful connection, the LED indicator will change from blue slow flashing to blue steady light.



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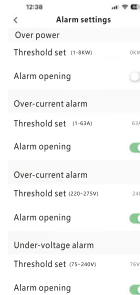
Timing function

Timing types could be selected accordingly.



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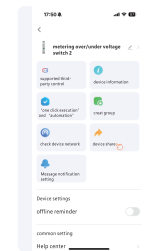
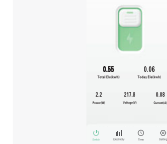
Alarm protection setting (adjustable)



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Device share

Step One:

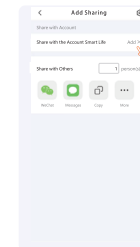


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Decice Sharing

Second Step:

Click on "share with the Account Smart Life" to type the account you want to share.



FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.