



Wi-Fi Smart Circuit Breaker

Instruction Manual

>>>

Main Function



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Main Data Parameter

Protocol: Wi-Fi (Default)
Rated Operating Voltage Range: 90V-240V
Control Type: Remote Control, Manual
Poles Description: 1P+N (N Pole Pass-through)
Customization: Lora / SigMesh / RS485 / RJ45
Model selection: Non-metering Type
Metering Type (1~63A current adjustable)

Indicator Description

Non-metering Type

The LED indicator shows a blue light, indicating that the device is in an on state.

The LED indicator shows a light out, indicating that the device is in a off state.

The LED indicator shows blue flashing, indicating that the device is in pairing mode.

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Metering Type

The LED indicator shows a blue light, indicating that the device has been connected to the network.

The LED indicator shows blue flashing, indicating that the device is in pairing mode.

The LED indicator shows a light out, indicating that the device is in an offline state.

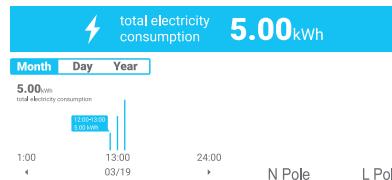
The button indicator shows a light up, indicating that the device is in an on state.

The button indicator shows a light out, indicating that the device is in a off state.

Live View (Metering Type Only)

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 to 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 wires from the upper of the Wi-Fi Din Rail Switch, connect the live wire to the L pole and the neutral wire to the N pole, please make sure that the wiring is correct and the WiFi signal is strong.

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Second Step:

Download, register and log in to the "Smart Life" or "Tuya Smart" App. Connect your phone to 2.4GHz WiFi and turn on Bluetooth. Ensure that the device is in pairing mode(LED indicator is blinking).

If the wifi indicator is not blinking, please reset the device: long press the power button for 5 seconds, the wifi indicator blinks.



Third Step:

Click "Add Device" and the device will be automatically searched for on the "Add Device" page. Then click "Add".



Fourth Step:

Enter your WiFi account and password, and click 'Next'. Wait patiently, the device is connecting to the network.

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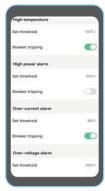
Fifth Step:

Click 'Done' and the device has been successfully added.



Sixth Step:

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



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Installation And Wiring Diagram

This product does not have isolating function and short circuit protection function, and requires a circuit breaker to be configured at the upper part for use. The wiring is shown in the figure.



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Download APP



Scan the QR code below to watch the tutorial.



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FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party. Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

FCC Radiation Exposure Statement:

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