

Smart Energy Monitor WPM16



Network access operation

- 1. Make sure your smart device is energized and your mobile phone is connected to your Wi-Fi network. Long press the reset button for more than 5 seconds until the indicator light fast flash (Around 2 times/second), device in pairing mode.
- 2. Open your "Smart Life" APP and click "+" on the top right corner of the APP. Select Device Type, click it and "indicator light rapidly blink". These will automatically fetch the password of the Wi-Fi network that your mobile phone connected to. Then tap "Confirm" to connect to the device.
- 3. When appears "Successfully added 1 device", it means the connection is complete and your device will be listed in your smart product list in the app.

Specification

Model Number	WPM16
Voltage	AC 100-240V 50/60 Hz
Measuring Range	0.2-80A
Ambient Temperature Range	-10-50°C
APP Name	Tuya smart, Smart life
Dimension	39x39x19 mm

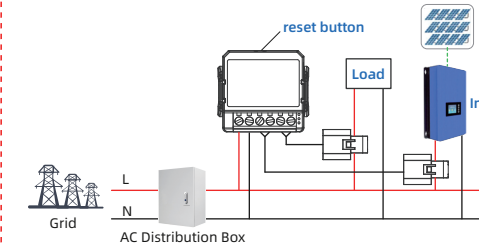
INSTALLATION

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

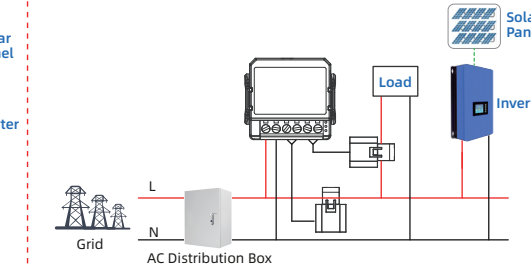
Wiring Diagram

To measure energy consumption and energy generation



Note: When installing, please ensure that the circuit measured by CT is in the same phase as the circuit powered by the module.

To measure 'from Grid' or 'to Grid'



Note: When installing, please ensure that the circuit measured by CT is in the same phase as the circuit powered by the module.