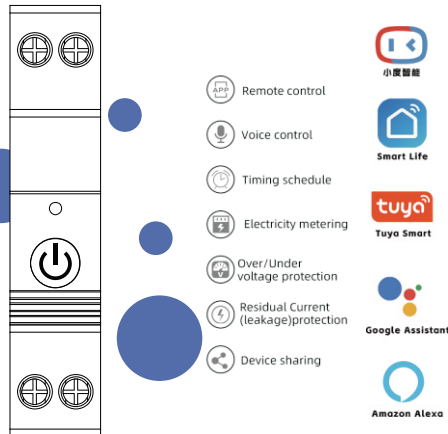


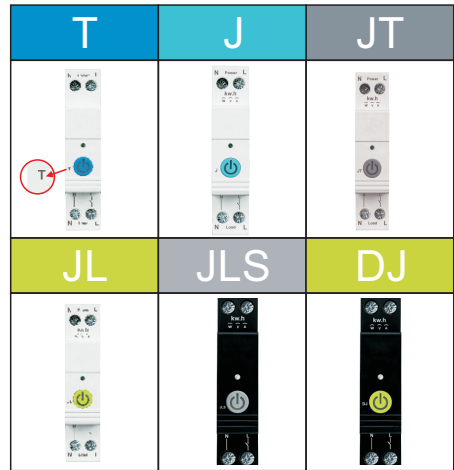
Wi-Fi Over-Under Voltage Protector Energy Meter

User Manual



Remote control can be turned on/off by phone from anywhere at anytime. Review current, power, voltage, leakage current, temperature, number of faults, total battery capacity, and recharge capacity on your phone. You can set overvoltage/undervoltage/overcurrent/leakage current in the application, or you can set the following parameters in Protector.

Image corresponding table parameters



(● Indicates that this function is available)						(○ Indicates that this function is not available)
T	J	JT	JL	JLS	DJ	Function
●	●	●	●	●	●	ON/OFF, Timing
○	●	●	●	●	●	Reclosing
○	●	●	●	●	●	Metering
○	○	●	●	●	●	under voltage (adjustable)
○	○	●	●	●	●	Over voltage(adjustable)
○	●	●	●	●	●	Over current(adjustable)
○	○	●	●	●	●	Reclosing time(adjustable)
○	○	●	●	●	●	Reclosing times (adjustable)
○	○	○	○	●	●	Photovoltaic bidirectional metering
○	○	○	●	●	●	Leakage current(adjustable)
○	○	●	●	●	●	Temperature (adjustable)
○	○	○	○	○	●	Over current delay(adjustable)
○	○	○	○	○	●	Loss of current delay(adjustable)

• You can set overvoltage/undervoltage/overcurrent/leakage current in the application, or you can set the following parameters in Protector -

- Four timing modes: timing mode/countdown mode/cycle timing/jog switch (30 sets of timing settings)
- Automatic re-closer APP (ON/OFF)
- View the electricity input from photovoltaic power generation to the State Grid * The APP can view the electricity generation input to the State Grid at the time, day, month, and year (Prepaid function)
- Under voltage protection 80V-210V (adjustable) (default: 175V) (this parameter is only set on the App)(ON/OFF)
- Overvoltage protection 120V-300V (adjustable) (default: 275) (this parameter is only set on the App)(ON/OFF)
- Overcurrent protection 1.0A-63A (accuracy 0.1A) (adjustable) (default: 63A) (this parameter is only set on the App)(ON/OFF)
- Reconnection time (delay time): 10s-99s (default: 10s) (this parameter is only set on the App)(ON/OFF)
- Overcurrent and leakage protection time: 1-30 off (default value: 5) This function can be turned off (this parameter is only set on the App)
- View the electricity input from photovoltaic power generation to the State Grid * The APP can view the electricity generation input to the State Grid at the time, day, month, and year
- Leakage protection: 10-99mA (default: 50mA), this function can be turned off (this parameter is only set on the App)(ON/OFF)
- Over temperature protection: 10-85 (this parameter is only set on the App)(ON/OFF)
- Over current delay(adjustable)(delay time): 1s-15s (default: 1s) (this parameter is only set on the App)(ON/OFF)
- Loss of current delay(adjustable)(delay time): 1s-15s (default: 1s) (this parameter is only set on the App)(ON/OFF)

HOW TO ADD DEVICE TO APP

- Use Your smart phone to scan QR codes, or search "smart Life""Tuya Smart"app in Google play or APP store to download and install
- Create an account with your mobile number
- Connect you mobile to your wi-fi router. Click "+" in the upper right corner of homepage or click "Add device" then select breaker "Switch module(Wi-Fi)" from "Energy", long press WIFI button for 5 seconds, after see quick flash, open app to pair

PROOUCT PARAMETERS

Rated Supply Voltage: AC 230V
Rated Frequency: 50/60Hz
Setting Range:

Operation Voltage Range: AC80V-400V(single phase)
Electric Current(>A) 1-63A

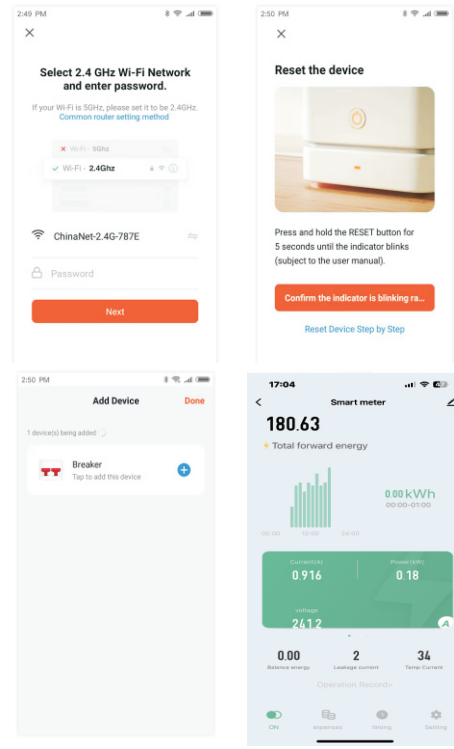
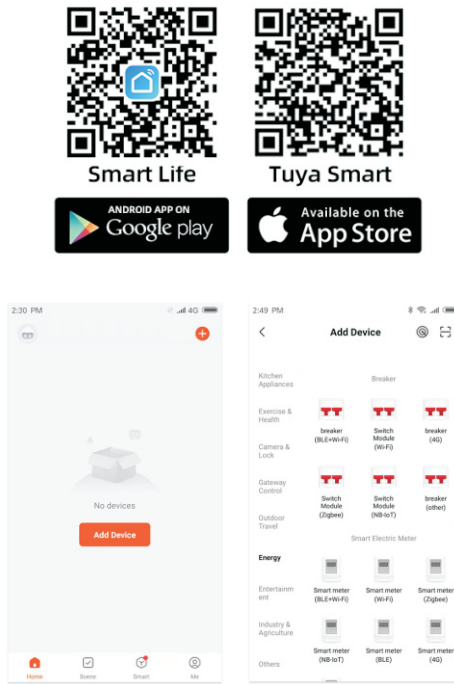
Over Voltage(>U) 120-300V
Setting Range: (adjustable)

Under Voltage(<U) 80-210V
Setting Range: (adjustable)

Electric Leakage 10-99mA off
Protection: (This feature can be tuned off) >U and <Trip Delay: 0.5s

Over Current And Leakage
Protect Times : 1-30 Off
Reset/Start Delay: 10s-99s

Power Display Range: 0-99999.9kw/h
operating Temperature: -30°C to 70°C



PRODUCT DIMENSION

