Appearance and Key function

I. Display Interface

Display interface is large-screen LCD, it can display voltage, current, power, energy parameters

II.Display format

1. Power: test range: 0~4.5kW

within 1KW, the display format is 0.0~999.9W;

1KW and above, the display format is 1000~4500W.

2. Energy: test range: 0~9999kWh

Within 10KWh, the display format is 0~9999Wh;

10kWh and above, the display format is 10~9999kWh.

3. Voltage: test range: 80~260V

Display format: 80~260V

4. Current: test range: 0~20A

Display format: 0.00~20.00

Key

1. Backlight control

Short press the key to turn on or off the backlight, the backlight has memory function, it can store the on or off state when power off.

2. Reset energy

Step1: Long press the key for 5 seconds until the number in energy display window flash, then release the key.

Step2: Short press the key again, then the energy value is cleared and exit the reset flashing state. If you don't want to clear, then long press the key for 5 seconds until the number doesn't flash, it means the energy value is not cleared and will exit the reset state.

3. Set power alarm threshold

Step1: Long press the key until the LCD screen display "SET CLR", then release the key to enter the setting state

Step2: Power window display the current power alarm value and the last digit begin to flash, then you can short press to plus 1, when there is no operating over 3 seconds, it will switch the digit position automatically, the setting method is as same as the above.

Step3: After finish the setting, long press the key over 5 seconds will store automatically and exit, the range of active power threshold is 0.0～4.5kW

Precautions

1. This module is suitable for indoor, please do not use outdoor.

2. Applied load should not exceed the rated power.