

Over-Under Voltage Protector Energy Meter User Manual

Feature

- Review current, voltage, leakage current, total kWh on LCD screen
- Can set over voltage/under voltage/over current/leakage current on the protector
- Under voltage protection 145V-210V(adjustable)(default:175V)
- Over voltage protection 240V-300V(adjustable)(default:275)
- Over current protection 1A-63A(adjustable)(default:63A)
- Electric leakage protection: 10-99mA(default:50mA)This feature can be turned off
- Reconnect time(delay on time): 10s-99s(default:30s)
- Over Current And Leakage Protect Times: 1-30 Off (default:5)This feature can be turned off
- Over Temperature Protect: +85°C, if the protector temperature is over 85°C, the output will be turned off
- kWh can be reset to zero

PRODUCT DIMENSIONS

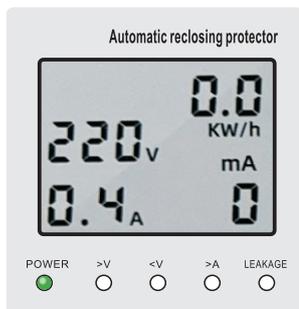


PRODUCT PARAMETERS

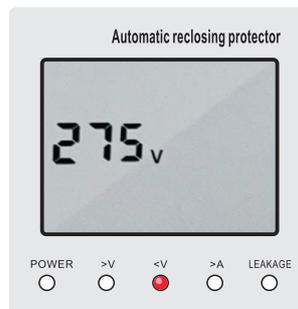
Rated Supply Voltage: AC230V 50/60Hz
 Electric Current(>A): 1-63A adjustable
 Over Voltage(>V): 240-300V adjustable
 Under Voltage(<V): 140-210V adjustable
 Electric Leakage: 10-99mA-off This function can be turned off
 >V and <V trigger delay: 0.5s
 Over Current and Leakage Protect Time: 1-30s-off
 KWH Display Range: 0-99999.9kWh
 Reset/Start Delay: 10s-99s
 Operating Temperature: -30°C to +70°C

PARAMETERS SETTING

1. Click **SET** to view each data
2. Press **SET** for 5 seconds to enter setup mode and then press **SET** to select parameter press **▲** and **▼** key to adjust the setting



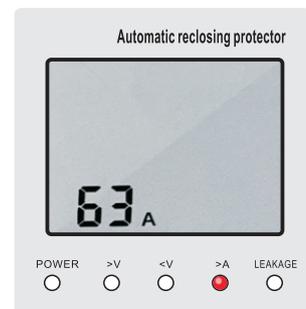
FUNCTION DISPLAY



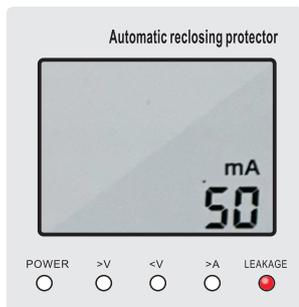
OVER VOLTAGE SETTING



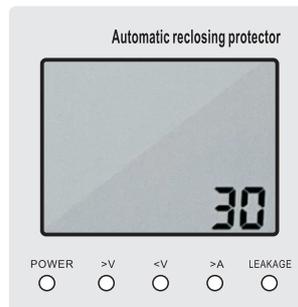
UNDER VOLTAGE SETTING



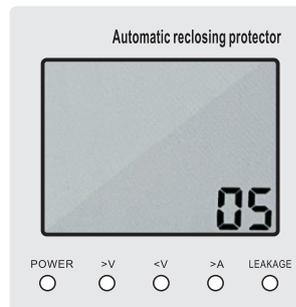
OVER CURRENT SETTING



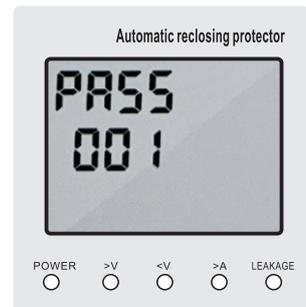
LEAKAGE SETTING
THIS FEATURE CAN BE TURNED OFF



RESTART TIME SETTING



OVER CURRENT
LEAKAGE PROTECT TIMES



KWH RESET ZERO

Press **▲** Key for 12 second, then the screen show "PASS", set 000 to 222, press "SET" key to confirm, the KWH reset zero w33