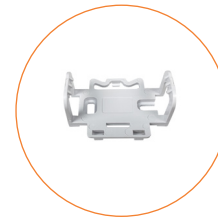


Products

– Control / Lightings

SLC611-Z

Power Meter with Relay



Description

The SLC611-Z is a device with wattage (W) and kilowatt hours (kWh) measurement functions. It allows you to control On/Off status and to check real-time energy usage via mobile App.

Main Features

- ZigBee 3.0
- Single phase electricity compatible
- Measure the instantaneous and accumulative energy usage of the connected devices
- Measures real-time Voltage, Current, PowerFactor, Active Power
- Support Energy Usage/Production measurement
- Support Switch input terminal
- Schedule the device to automatically power electronics on and off
- 10A Dry contact output
- Lightweight and easy to install
- Extend the range and strengthen ZigBee network communication
- Power-on status setting

Main Specifications

Wireless Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Internal antenna
Physical Specifications	
Operating Voltage	• 90~250 Vac 50/60 Hz
Max. Load Current	• 10A Dry contact
Calibrated Metering Accuracy	• $\leq 100\text{W}$ Within $\pm 2\text{W}$ • $>100\text{W}$ Within $\pm 2\%$
Operating environment	• Temperature: $-20\text{ }^{\circ}\text{C} \sim +55\text{ }^{\circ}\text{C}$ • Humidity: $\leq 90\%$ non-condensing
Din Rail	• 35mm
Dimension	• 50.6(L) x 23.3(W) x 46.0(H) mm