



## Power Plug **WPP101**

WPP101 is the Smart Home Power Plug, You can turn on and off of home electric appliance when they are connected, in the meanwhile, you can monitor the power consumption when is on.

### Features

- ▶ Z-Wave 500 series module inside
- ▶ Higher output power to enhance the communication range (+5dBm output power as compared to -2.5dBm 300 series)
- ▶ Auto report switch states when manually push the ON/OFF button
- ▶ Zero crossing technology
- ▶ Easy installation
- ▶ Overload protection
- ▶ Auto report the wattage when variation over 5%
- ▶ Voltage, current, power factor, instant power wattage and accumulated power consumption KWh report
- ▶ EN 300 220-2, EN 301 489-1, EN 301 489-03 EN 68479:2010 ,EN 61058-1:2002+A2 ,EN 61000-6-3, EN 61000-6-1
- ▶ R&TT, FCC Part 15 B ,FCC Part 15 C

### Specification

Hardware	
Standby Power	0.5 W Switch/LED OFF, No Load
Operating Power	1.0 W Switch/LED ON, No Load
Overload	14.5 A
Supply Voltage	90 ~ 260 VAC
LED Indicator	1 Red LED On The Top Side
RF	Z-wave 500 Series Module ;100 M in open space
RF Frequency	868.4MHz, 869.85MHz (EU) 908.4MHz,916.0MHz(USA) 922~927MHz (Taiwan/JP) Frequency for other country/area is also available for order.
Output Current	13 A (Resistive Load)
Output Power	3000 W (Resistive Load )
Protection	Zero Crossing Design

Measurement	
Measurement Error	3 W (Under 40 W)
Measurement Error Rate	5% (Under 40 W)

Mechanical	
Dimensions	110L x110W x19H mm
Weight	115.2g

Environment	
Operating Temp.	5°C ~ 35°C
Humidity	85% RH max