

Products

– Energy Control & Management



In-wall Smart Plug (UK)



Description

The WSP406 In-wall Smart Plug allows you to remotely control your home appliances and set schedules to automate via mobile phone. It also helps users to monitor the energy consumption remotely.

Main Features

- ZigBee 3.0 compliant
- Remote On/Off control, ideal for home appliance control
- Physical button to switch on/off manually
- Energy consumption measuring
- Enables scheduling for automatic switching
- Extends the range and strengthens ZigBee network communication

Main Specifications

Connectivity	
ZigBee	• 2.4GHz IEEE 802.15.4
ZigBee Profile	• ZigBee 3.0
RF Characteristics	• Operating frequency: 2.4GHz • Internal PCB Antenna • Range outdoor: 100m (Open area)
Physical Specifications	
Operating Voltage	• 100~240 Vac 50/60 Hz
Power consumption	• < 0.7 W
Max. Load Current	• 13A
Calibrated Metering Accuracy	• ≤ 100W Within ±2W • >100W Within ±2%
Reporting Cycle	• Minimum:10s (Power change≥ 1W) • Maximum:1min (Power change < 1W)
Operating environment	• Indoor • Temperature: -10 °C~+50 °C • Humidity: ≤ 90% non-condensing
Dimension	• 86 (L) x 86(W) x 34 (H) mm
Weight	• 85g