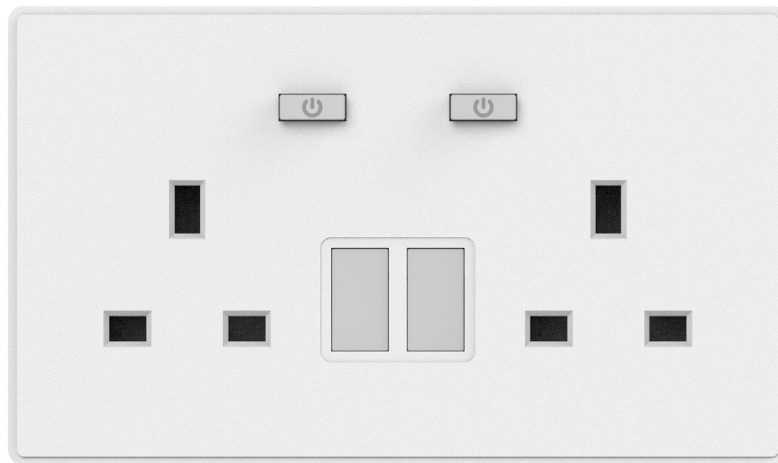


Products

– 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
- 2 gang switch
- 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	• < 1 W
Max. Load Current	• 15A (All gang)
Calibrated Metering Accuracy	• $\leq 100\text{W}$ Within $\pm 2\%$ • $>100\text{W}$ Within $\pm 2\%$
Reporting Cycle	• Minimum:10s (Power change$\geq 1\text{W}$) • Maximum:1min (Power change $< 1\text{W}$)
Operating environment	• Indoor • Temperature: $-10\text{ }^{\circ}\text{C}\sim+50\text{ }^{\circ}\text{C}$ • Humidity: $\leq 90\%$ non-condensing
Dimension	• 146 (L) x 86(W) x 27 (H) mm
Weight	• 198g