

Products

– Energy Control & Management

WSP406
-Z-TY

ZigBee Wall Socket



Description

The WSP406 Wall Socket 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 | <ul style="list-style-type: none">• 2.4GHz IEEE 802.15.4 |
| ZigBee Profile | <ul style="list-style-type: none">• ZigBee 3.0 |
| RF Characteristics | <ul style="list-style-type: none">• Operating frequency: 2.4GHz• Internal PCB Antenna |
| Physical Specifications | |
| Operating Voltage | <ul style="list-style-type: none">• 95~245 Vac 50/60 Hz |
| Power consumption | <ul style="list-style-type: none">• < 1 W |
| Max. Current | <ul style="list-style-type: none">• 16A |
| Max. Load Power | <ul style="list-style-type: none">• 3000W |
| Calibrated Metering Accuracy | <ul style="list-style-type: none">• ≤ 100W Within ±2W• >100W Within ±2% |
| Reporting Cycle | <ul style="list-style-type: none">• Minimum:10s (Power change≥ 1W)• Maximum:1min (Power change < 1W) |
| Operating environment | <ul style="list-style-type: none">• Indoor• Temperature: -10 °C~+50 °C• Humidity: ≤ 90% non-condensing |
| Dimension | <ul style="list-style-type: none">• 86 (L) x 86(W) x 43 (H) mm |
| Unit Packing (G.W.) | <ul style="list-style-type: none">• 201g |
| Material | <ul style="list-style-type: none">• ABS flame retardant+ glass panelABS |