

1 Gang Switch Module

Premium Add-on device for your home

This 1-gang Switch Module fits inside the wall switch box and connects to the gateway via the ZigBee protocol, enabling remote control and smart home integration. It is one of the key products for smart retrofit solutions.

Features

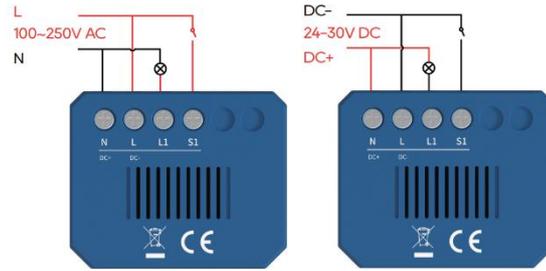
- Standard ZigBee protocol for broad device compatibility
- Wide voltage range
- Small size suitable for various installation boxes
- Supports control of various types of switches
- Remote control via app or panels
- Power-off memory and real-time control
- 16A max power capacity, suitable for boiler control



Specification

- Product Model: ZBMD-C1-R1
- Input Voltage: 100 ~ 250VAC, 50/60Hz
24V-30VDC
- Communication Method: ZigBee 3.0
- Load Limit:
Resistive: 1x16A/ 250VAC;1x16A/30VDC
Capacitive/Inductive: 400W
- Working Temperature: -10°C~40°C
- Storage Temperature: -20°C~70°C
- Working Humidity: 10 ~ 90 % RH
(non-condensing)
- Product Size: 50*41*15.7mm

Wiring Diagram



Networking

1. Connect the device according to the wiring diagram and power it on. The blue indicator will flash slowly (once per second);
2. Press and hold the reset button for about 5 seconds until the blue indicator flashes rapidly, indicating that the device is in pairing mode;
3. Add the device to the network through the gateway. Once connected, the blue indicator will stay on.

Product Dimension Diagram (mm)

