# MICROMODULE SWITCH DOUBLE

Remotely control power consumption of two connected electric loads with this compact Z-Wave module. You can easily hide it in a wall box without altering your home decoration.



## **→ DESCRIPTION**

Zipato Micromodule Switch Double enables you to control in-wall switch or power outlet with Zipato home automation controllers, any Z-Wave remote or module's built-in push button. This small, hidden Z-Wave module installs in the electrical box behind your switch/outlet, and wires in between your switch/outlet and two connected loads. How It Works: When the module is installed behind a two-gang wall switch, the wall switches no longer directly control the connected loads. Instead, both switches serve as inputs for the module, which has an internal relay to control the connected loads. This relay transmits commands to your loads from the wall switch or a Z-Wave remote. It supports two loads up to 1500W each and has built-in overload protection.

#### → PRODUCT FEATURES

- Slim, compact Z-Wave module switches and controls all parametres of power that your electrical appliances consume.
- Voltage, Current, Power factor, Instant power wattage and Accumulated power report
- Resistive load 1500W x 2
- Zero-crossing switch
- Higher output power enhances communication range(+2.5dBm output power compared to -2.5dBm 300 series)
- New Z-Wave 500 series chip supports multichannel operation and higher data rates (9.6/40/100kbps)
- Overload protection
- Auto reports wattage when variation exceeds 5%
- Very low power power consumption
- Over-the-air firmware update
- Easy installation



## TECHNICAL SPECIFICATION

- → PROTOCOL
- 7-Wave Plus
- **→ OPERATING VOLTAGE**
- 100~240VAC
- → MAXIMUM LOAD
- 6.5A(230VAC/120VAC) (Resistive load)
- **→ OPERATION TEMPERATURE**
- 0°C ~ 40°C
- → RANGE
- Minimum 40 meters indoor / 70 meters outdoor
- **→ DIMENSIONS**
- 46 x 15 x 39 mm
- → WEIGHT
- 39g
- **→ PACKAGE DIMENSIONS**
- 67 x x 22 x 162 mm
- **→ PACKAGE WEIGHT**
- 68g

### → FREQUENCY

- ph-pan04.au 921.42 MHz (AU)
- ph-pan04.eu 868.42 MHz (EU)
- ph-pan04.in 865.20 MHz (IN)
- ph-pan04.is 916.02 MHz (IS)
- ph-pan04.ru 869.02 MHz (RU)
- ph-pan04.us 908.42 MHz (USA/Canada)

## → REGULATION

- EMC 2004/108/EC, R&TTE 1995/5/EC, LVD 2006/95/EC, FCC Part 15
- → WARRANTY
- 1 year standard

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE