

MICROMODULE SWITCH SINGLE

Control power consumption of one connected electric load with this compact module. You can easily hide it in a wall box without altering your home decoration.



DESCRIPTION

Zipato Micromodule Single Switch 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 single connected load. How It Works: When the module is installed, the wall switch no longer directly controls the connected load. Instead, switch serves as input for the module, which has an internal relay to control the connected load. This relay transmits commands to your load from the wall switch or a Z-Wave remote. It supports one load up to 3000W (@ 230V) and has built-in overload protection.

PRODUCT FEATURES

- Slim, compact remote Z-Wave module switches and controls all parameters of power that your electrical appliance consumes
- Voltage, Current, Power factor, Instant power wattage and Accumulated power report
- Resistive load 1500W (120V)
- 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 consumption
- Over-the-air firmware update
- Easy installation



TECHNICAL SPECIFICATION

PROTOCOL

- Z-Wave Plus

OPERATING VOLTAGE

- 100 ~ 240VAC /50Hz/60Hz

MAXIMUM LOAD

- 11A (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-pan03.au 921.42 MHz (AU)
- ph-pan03.eu 868.42 MHz (EU)
- ph-pan03.in 865.20 MHz (IN)
- ph-pan03.is 916.02 MHz (IS)
- ph-pan03.ru 869.02 MHz (RU)
- ph-pan03.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