

MICROMODULE MOTOR CONTROLLER

Using Micromodule Motor Controller you can control your roller shutters and blinds, finely adjust their position with your Z-Wave controller, Z-Wave remote or simple push of a button.



DESCRIPTION

Zipato Micromodule Motor Controller enables you to simultaneously control two 230V AC electric motors via Zipato home automation controllers or any other Z-Wave enabled network. Ability to feedback the shutter/blinds position enables you to not only control vertical directions of your shutters but also finely adjust them, e.g. 30% or 50%. Slim and compact design allows it to easily integrate into regular wall boxes.

PRODUCT FEATURES

- Slim, compact remote Z-Wave module switches and controls all parameters of power that your electrical appliances consume.
- Precise feedback about roller position
- Max load up to 1100W
- 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

MAXIMUM LOAD

- 5A (Resistive load)

OPERATION TEMPERATURE

- 0°C ~ 40°C

RANGE

- Minimum 30 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

- 65g

FREQUENCY

- ph-pan08.au 921.42 (AU)
- ph-pan08.eu 868.42 (EU)
- ph-pan08.in 865.20 (IN)
- ph-pan08.is 916.02 (IS)
- ph-pan08.ru 869.02 MHz (RU)
- ph-pan08.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