MICROMODULE ENERGY METER

Remotely monitor power consumption of two electric loads with this compact Z-Wave module. You can easily hide it in a electricity box without altering decoration of your premises. Save energy and money with Micromodule Energy Meter.

⊕ DESCRIPTION

Zipato Micromodule Energy Meter monitors total electricity consumption of connected appliances and reports it to Zipato or any other Z-Wave enabled controller in real time. Small and compact size allows easy installation in majority of electricity distribution boxes. It supports two loads up to 6000W each (@ 120V).

⊕ PRODUCT FEATURES

- Slim, compact remote Z-Wave module measures power parameters of connected device
- Dual power meter function
- Two amper meter clamp are included in the box
- Instant power wattage and Accumulated power consumption KWh report
- Maximum current measure 60A
- New Z-Wave 500 series
- Very low power consumption
- Over-the-air firmware update
- Easy installation

TECHNICAL SPECIFICATION

⊕ PROTOCOL
- Z-Wave Plus

⊕ OPERATING VOLTAGE
- 100~240VAC

⊕ MAXIMUM LOAD
- 6000W X 2 @ 120V

⊕ OPERATING TEMPERATURE
- 0°C ~ 40°C

⊕ OPERATING HUMIDITY
- 10% TO 85%RH

⊕ STORAGE TEMPERATURE RANGE
- -20°C ~ 60°C

⊕ FREQUENCY
- ph-pab01.au 921.42 MHz (AU)
- ph-pab01.eu 868.42 MHz (EU)
- ph-pab01.in 865.20 MHz (IN)
- ph-pab01.is 916.02 MHz (IS)
- ph-pab01.ru 869.02 MHz (RU)
- ph-pab01.us 908.42 MHz (USA/Canada)

⊕ DIMENSIONS
- Micromodule: 47 x 16 x 40 mm
- Amper clamp: 29 x 30 x 43 mm
- Package: 127 x 115 x 54 mm

⊕ WEIGHT
- Micromodule: 21g
- Amper clamp: 86g
- Package weight: 137,3g

⊕ 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