MULTISENSOR TRIO

Zipato Multisensor Trio offers elaborate security and ambient sensing features, by incorporating three sensors in one, multifunctional device.

⊕ DESCRIPTION

Temperature meter, illuminance meter and door/window contact in one, single device. Zipato Multisensor Trio offers elaborate security and ambient sensing options. Multifunctional nature of this product allows you to monitor opened/closed status of any opening object, measure room's ambient temperature and light intensity. When used with Zipato home automation controllers it can be part of any automation scenario created using Zipato Rule Creator. Accordingly it can be used to automatically trigger other Z-Wave devices when activated. Primarily intended for use as door/window sensor, the Multisensor Trio consists of sensor and a magnet. One piece mounts on the door/window frame, and the other mounts on the door/window itself. When the two components separate, sensor reports that door or window is open.

⊕ PRODUCT FEATURES

- Door/Window, temperature and illuminance sensor in one device
- Primarily used as Door/Window sensor, it consists of two parts, magnet and a sensor
- New Z-Wave 500 series chip supports multichannel operation and higher data rates (9.6/40/100kbps)
- Higher output power enhances communication range(+5dBm output power as compared to -2.5dBm 300 series)
- Door/Window status and battery status auto-report

- Can be used with various Z-Wave networks/controllers, regardless of the manufacturers
- Very low power consumption
- Low battery battery indication
- LED indicator
- Over-the-air firmware update
- Tamper proof protection
- Easy installation

TECHNICAL SPECIFICATION

⊕ PROTOCOL
- Z-Wave Plus

⊕ POWER
- CR123A lithium battery, 1500mAh

⊕ OPERATING TEMPERATURE
- 10°C ~ 40°C

⊕ TEMPERATURE DETECT RANGE
- 0°C ~ 40°C

⊕ TEMPERATURE DETECT ACCURACY
- ±0.5OC

⊕ ILLUMINATION RANGE
- 20 Lux ~ 90 Lux

⊕ RANGE
- Up to 31 meter line of sight (for indoor use only)

⊕ MAGNETIC GAP
- 20 mm

⊕ DIMENSIONS
- Sensor: 28 x 58 x 95 mm
- Magnet: 12 x 9 x 47 mm

⊕ WEIGHT
- 49g

⊕ PACKAGE DIMENSIONS
- 66 x 21 x 136 mm

⊕ PACKAGE WEIGHT
- 86g

⊕ FREQUENCY
- ph-psm01.au 921.42 MHz (AU)
- ph-psm01 868.42 MHz (EU)
- ph-psm01 865.20 MHz (IN)
- ph-psm01 916.02 MHz (IS)
- ph-psm01 869.02 MHz (RU)
- ph-psm01 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