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Door/window sensor

INSTRUCTION

KP-DS-05

1. General informations

The door /window sensor is an electronic device powered by a CR2354A battery that can signal the opening or closing state. It uses the Z-Wave protocol. Once added to the gateway, it can be controlled remotely.

- Installation on a door or window
- Battery powered
- Easy installation with screws or adhesive tape.
- Communication with other devices in the network via a gateway
- The sensor is compatible with any Z-Wave network

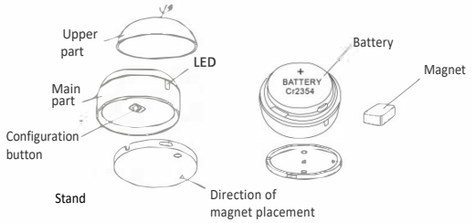
2. Package contents

- opening sensor - main element
- opening sensor
- battery magnet
- user manual
- installation accessories

3. Additional informations

After detecting the door opening, the sensor sends messages to the Z-Wave gateway, which will display the current status of the sensor. At the same time, the door sensor can connect to other devices via the Z-Wave gateway. The door sensor is battery-powered, has a small body and can be easily mounted on a window or door.

4. Description of the device

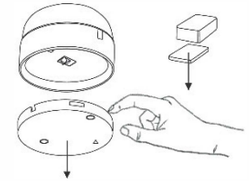


5. Technical specifications

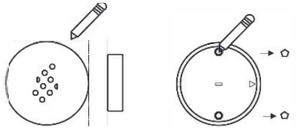
Power supply	1 battery CR2354V
Amperage in standby mode?	1<uA
Battery life	1 year (minimum)
Wireless protocol	Z-Wave
Frequency	868.42 Mhz
Storage temperature	From 0 to 60 °C
Operating temperature	From 0 to 40 °C
Range (in metres):	up to 50 m outdoors, up to 30 m indoors
Dimensions sensor 1:	18mm*18mm*12mm
Dimensions sensor 2:	20mm*5mm*6mm

6. Installation instruction

1) Remove the sensor and double-sided tape from the packaging, then remove the opening sensor base and the magnet base.



2) Mark the position before installation.
Make sure the two parts are close enough (within 6mm) and check the alignment. If you want to mount the sensor with screws, you can screw them directly into wooden doors or windows. For cement walls, first drill one hole and insert an expansion plug into the wall.



3) Stick the double-sided adhesive tape on the sensor base and magnet base, tear off the adhesive tape one by one, and then behind the wall plate at the marked place. If you want, you can mount the sensor with screws.