



Door / Window Sensor

Monitors entrances and windows of buildings.

The Window Sensor detects and reports the opening and closing of doors and windows. Easily installed on any door or window, the sensors trigger a signal when parted, notifying the user when a room is entered.

The Window Sensor operates under the ZigBee standard, ensuring compatibility with other ZigBee certified products.

A battery life average of 6 years ensures minimal maintenance.



Key features

- Magnetic sensor
- ZigBee Home Automation 1.2 certified

Area of use

Magnet for doors and windows.

Included in the safe4 eco system.

Services

- Monitoring and Alarm Receiving Services from certified ARC.
- App push notifications and alerts.
- In door delivery services if offered by service provider.
- Healthcare services if offered by service provider.

Technical specifications

General

Dimensions (WxHxD) 76 x 26 x 17 mm (sensor part)
30 x 12 x 9 (magnetic part)

Color White

Battery 2 x AAA, exchangeable
Battery life 6 years, reporting every 2 minutes.
Hardware 2.0 and newer: 9 years of battery life.

Resolution 0.1 Volt
Battery warning V < 2.2V

Radio features Sensitivity: -98 dBm
Output power: +8 dBm

Environment Operation temperature: 0 to +50°C
IP class: IP40
Relative humidity 5% - 85%, non condensing

Functions

Specifications temperature sensor Range: 0 to +50°C
Resolution: 0.1°C (accuracy 0.5°C)
Sample time: config.: 2 s - 65,000 s
Reporting: configurable

Specifications detection sensor Magnetic: 0.1-1.0 cm

Certifications RoHS compliant according to the EU Directive 2002/95/EC
Zigbee Home Automation 1.2 certified