

OPDC-1-ZBS Optical Door / Window Contact

Ideal Choice to Guard
Your Doors and Windows



- IR detection of the opening and closing of doors/windows
- Compact and slim design
- Extensive & Reliable Communication Range

OPDC-1-ZBS is an optical door/window contact that reliably monitors the opening and closing of doors and windows, and alerts users of any irregular activities. Requiring no magnet contact, the optical sensor OPDC-1-ZBS significantly reduces the mounting effort and increases the installation flexibility. It also comes with a reflecting sticker for users to fix on the opposite side of the infrared sensor to enhance infrared detection.

The sleek and slim housing of OPDC-1-ZBS features compact design that allows it to blend seamlessly into any home décor, making a residence a more secure place without compromise in aesthetics.

Additionally, its tamper protection prevents unauthorized removal or sabotage. Adopting ZigBee Pro HA 1.2, OPDC-1-ZBS allows users to stay in touch, in control, and have peace of mind.

Features

- Integrated infrared sensor to monitor the opening and closing of doors and windows
- Easy and flexible installation due to no magnet contact required
- Includes a reflecting sticker to enhance infrared detection
- Simple and flexible installation by using adhesive tape
- Tamper protection to prevent unauthorized removal
- Supervisory signals to ensure proper operation
- Low battery detection
- LED status indicator
- Highly extensive and reliable communication range
- Suitable for residential and commercial premises

Specifications

Communication Protocol	ZigBee Pro Home Automation 1.2
Frequency	2.4 GHz
Power Source	1.5V, AAA Alkaline battery x 1
Battery Life	4 years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	100 mm x 15 mm x 18 mm

* Note: The actual battery life may vary with product settings, usage patterns and operating environment.