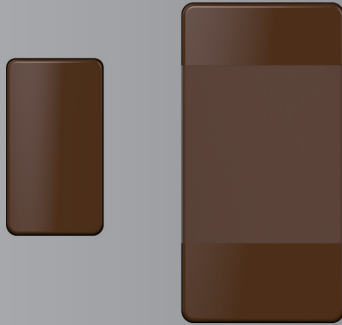


# MDC-3ZBS ZigBee Mini Door/Window Contact

## Ideal Choice to Guard Your Doors and Windows



- Discreet & Slim Design
- OTA Firmware Update Capability
- Wireless Flexible Installation

MDC-3ZBS is a ZigBee discreet miniature door sensor that monitors the irregular opening / closing of doors and windows. The MDC-3ZBS is particularly small, which allows for highly flexible and virtually invisible installation.

Integrating the MDC-3ZBS into a security or home automation system will allow users to create scenes and automatically control lights and electronic appliances when doors or windows open and close. The MDC-3ZBS features a pre-inserted battery with minimal power consumption, and transmits supervisory and low battery signals to check system integrity. It also comes with Over-the-Air firmware update capability.

The MDC-3ZBS is compatible with other manufacturers' ZigBee systems and can be integrated into new or existing ZigBee systems. Technologically advanced and slim design, this mini door/window contact will stand out as a broadly applicable device, ready to make users home or business safer and smarter.

### Features

- Monitors the opening / closure of doors and windows
- Highly extensive and reliable communication range
- Enables security and home automation systems scene creation to turn on/off appliances accordingly.
- Minimum power consumption
- Prolonged battery life
- Discreet, small, sleek design
- Over-the-Air (OTA) firmware update capability (MDC-3ZBS-OTA)
- Tamper protection to prevent unauthorized removal
- Mounted on door or window frames
- Supervisory signals ensure proper operation
- Low battery detection
- Suitable for residential and commercial security
- Compatible with other manufacturers' ZigBee systems

### Specifications

#### MDC-3ZBS-OTA

Communication Protocol	ZigBee Home Automation 1.2
Frequency	2.4GHz
Power Source	3V, CR2450 lithium battery x 1
Battery Life	10+ years*
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	52.8mm x 28.6mm x 9.9mm (body) 25mm x 15mm x 7.35mm (magnet)
Weight	15g (body); 7g(magnet)

\*Note: Actual battery life may vary due to device settings, operating environment and usage activity.