

DC-23 Series Wireless Door/Window Contact

An Ideal Choice to Guard
Your Doors and Windows



- Reliable & Versatile
- Doubles as an Universal Transmitter
- Extension terminals for connection to wired devices
- Optional IPX4 weatherproof case

DC-23 Series is a door contact designed to detect the unauthorized opening and closure of doors or windows. DC-23 Series is multi-functional, with a built-in extension terminal which allows it to be added to an existing wired sensor or to double as an universal transmitter.

Powered by a CR123 3V Lithium battery, DC-23 Series is particularly created to enhance operational efficiency, lower power consumption and reduce maintenance costs. DC-23 Series alerts the system control unit to any irregular activities and sends low battery signals as well as regular supervision signals to check system integrity.

Its elegant and modern design allows it to easily fit seamlessly into any home decor. Ideal for both residential and commercial installations and usage.

Features

- Sleek, modern design with long battery life
- Mounted on door or window frames
- Extension terminals for connection to wired devices
- Doubles as an universal transmitter
- Enables home automation and security systems to turn on/off appliances accordingly
- Optional IPX4 waterproof case for outdoor usage (DC-23R3-F1 only)
- Optional IPX4 waterproof case comes in multiple colors for camouflage purpose (DC-23R3-F1 only)
- Powerful magnet allows for an overall side-to-side gap distance of 28mm
- Randomized supervision signals to check system integrity and troubleshooting
- Tamper protection to prevent unauthorized removal
- LED serves as a fault and test mode indicator
- Low battery detection
- Compliant with CE requirement
- Certified to Standard: EN 50131 Grade2, Class II

Specifications

Frequency	433MHz / 868MHz / 429MHz Narrow FM
Power Source	3V, CR123 Lithium battery x 1
Battery Life	10 years* (433MHz / 868MHz) 4.7 years* (429MHz Narrow FM)
Operating Temperature	-10°C to 45°C (14°F to 113°F)
Operating Humidity	Up to 85% non-condensing
Dimensions	86.7mm x 31mm x 22.5mm

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

DC-23 Series

Optional IPX4 Waterproof Case for DC-23R3-F1



Ordering Information

DC-23-F1	Wireless Door / Window Contact with screw design
DC-23R3-F1	Wireless Door / Window Contact with clasp hook design