



This is the perimeter protection for the premises. The magnetic contact is usually installed in exterior opening doors and windows that are reachable from the ground (or from another part of a building which is accessible from the ground - such as a garage). The contacts operate on the principle that when the door or window moves more than 1/2" from the frame, the magnetic field on the switch is removed and this breaks the alarm circuit (or zone) which trips off the system. Once tripped, the alarm signal cannot be stopped by just closing the door or window. Magnetic contacts are popular and widely used because they detect an intruder before he enters the protected premises. A disadvantage is that the contact can be compromised if the intruder enters without opening the door or window, by breaking the glass.

Specification

Model	DM-500
Working Voltage	12VDC
Battery Life	About 1 year (counted at 3 times each day)
Wireless Frequency	433 MHZ
Transmission Range	100m
Working Current (mA)	8-20
Static Current(uA)	3
Size	71*36*15mm
Applications	Doors, windows, etc.

Wireless Door Magnetic Contact