

Door Magnetic

Contact Sensor Wireless w/ SOS Button

MD-209R



- A. Adopted low consumption CPU
- B. Adopted unique Mutil code
- C. Auto status report
- D. Anti-lost report
- E. Open door/window indication

The MD-209R is a fully supervised mini style magnetic contact transmitter. It features door/window close/open instant alarm function. It features a built-in reed switch (that opens upon 2 cm removal of a magnet placed near it). Each input has a unique 36-bit Code ID, selected in the factory from over 16 million possible code combinations. Upon alarm, a digital message is transmitted, alarm and other data are thus forwarded to the receiver. An LED lights whenever alarm or tamper events are reported. The LED does not light while a supervision message is being transmitted.

Specification

Overview

Working range	200m(open area)	Alarm output	alarm, tamper
Code	28 + 8 (function) ID	Auto test report	Transmitting once each 2 hours (normal time) Transmitting once after 1 minute (after triggered) Transmitting once after 6 minutes (after triggered)
Working frequency	433MHz	Working Temperature	-10°C~50°C
Working voltage	4.5V 3x AAA alkaline battery	Dimesion	8x32x24mm
Battery life	about 1 year		
Current static	<5uA		
Current alarm	<15mA		