



Magnetic Contact Sensor

This is a wireless battery-based magnetic contact sensor. It detects the open or closed status of a door, or any two surface contacts. It wirelessly (via BLE) sends the data to the IoT Gateway. This device can also connect to the BLE Mesh Network through connecting to our Low Latency Router.

Applications:

- **Door, window, cabinet security control**
- **Equipment Safety and Operation Detection**

Description	BLE Magnetic Contact Sensor
Model No.	DS-Magnetic Contact
BLE Type	BLE 4.1. Can also connect to our BLE Mesh Network.
Size (LxWxH)	80x50x20 mm 3.15x1.97x.78 in
Power Output	100m (+4dbm)
Ingress Protection	IP65. Dust Proof
Alarm Indicator	LED Status Indicator
Battery Type	CR2450 Coin Battery
Battery Lifetime	24 months*
Battery Replaceable	Yes
Color	White
Material	ABS
Operating Temperature	-20 to +50°C -4 to +122°F
*Note	Depends on the usage