



Wireless Magnetic contact based on ZETA technology.
Using hall sensor to sense status of the gate.

Features

- Excellent sensitivity @-132dBm;
- Configurable detecting mechanism
- OTA (Over the Air) supported
- Easy to deploy & Low power consumption

Electrical Characteristics

Power supply	2.8-3.6V
Standby current	<5uA
Working current	<60mA
IoT protocol	ZETA
Antenna gain	2dBi
Tx power	15dBm
SWR	≤2.0
Working band	Default 470-490MHz
Battery life	>3 year
Sensor sensitivity	Configurable

Target application

- Gate open/close detecting
- Gate usage data collecting

Physical Characteristics

Size	75*40*18 (R2)
Packing size	-
Material	ABS
Antenna	Spring-loaded

Operational Environment

Working temp	-20°C ~ 60°C
Storage temp	-45°C ~ 85°C
Relative humidity	≤90%
Protect grade	IP55

Notice

1. Install the equipment in a place where will not be drenched by rain.
2. Ensure the magnetic stripe installation direction is correct



Shanghai China

Room 901, HongCao

Building 67

+86 (0) 21-61320820

info@zifisense.com

www.zifisense.com

Xiamen China

Software Park Phase 3,

A2-1303

+86 (0) 592 6070310

info@zifisense.com

www.zifisense.com

Cambridge UK

3 Charles Babbage

Road,

+44(0) 1223 491 099

info@zifisense.com

www.zifisense.co.uk