


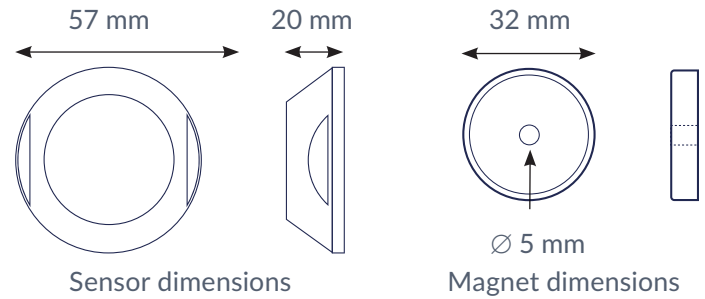


Small puck-sized magnetic contac sensor.

-  Battery powered
-  Range up to 60 meters
-  IP68



## Sensor characteristics

### Hall effect sensor range

2cm typ. (on the side of the “arrow” symbol)

### Magnetic event detector

Immediate transmission upon change of sensor state

## Connectivity

### Transmission range

Up to 60 meters

### BLE advertisement period

2 seconds at +4dBm

## Mounting

Sensor: Double sided tape for indoor purposes, glue for outdoor purposes

Magnet: Screws or glue

## Mechanics & design

### Size

Sensor:  $\varnothing$  57mm x 20 mm. Magnet:  $\varnothing$  32 x 7 mm

### Operating temperature

-40°C to +85°C

### Weight

Sensor: 41 gram Magnet: 35 gram

### Casing

DELIRIN (POM C) material Food Grade (90/128/EEC)

## Battery

- Up to 7 years battery life depending on transmission power
- Non replaceable 3 VDC – Internal lithium battery

## Certificates

### Europe

CE: EN 300 328/ EN 301 489 & EN 55032 / EN 62368-1

### Canada

ISED: RSS-247 / ICES-003

### USA

FCC: FCC 15.247 / FCC PT 15B

### RoHS

Yes