



# TW3207(FOSLINK)

## Wireless Door Contact

### Features and Benefits

- Enhances overall fire alarm and security systems
- Ideal for smart homes and safety protection points
- Integrated Hall sensor for precise magnetic detection
- Reliable intrusion detection for doors, windows, and drawers.
- Aesthetically pleasing design and easy to install.

### Overview

Introducing the TW3207(FOSLINK) Door Contact – your smart, reliable guard for doors and windows. The TW3207 (FOSLINK) is a magnetic door contact sensor consisting of a main module (with communication function, Hall sensor, and power supply) and a permanent magnet. Together, they detect any unauthorized opening or movement of doors, windows, and drawers. When the position changes, the main module instantly sends status information to the household fire alarm controller via FosLink, enabling fast and accurate security and fire alarm notification

### Technical Specification

<b>Battery Required</b>	3 VDC (2 x 1.5 AA) batteries.
<b>Current Consumption</b>	Standby <30uA Standby <140mA
<b>Transmission Frequency</b>	470~510MHz
<b>Transmission Distance</b>	300 meters maximum (Open area)
<b>LED indicator</b>	<b>Normal operation:</b> Green lights flash once every 60S <b>Online status:</b> Green lights normally on for 10 S <b>Open-door status:</b> Red lights normally on for 10 S

<b>Weight</b>	50g
<b>Material/Color</b>	plastic/ white
<b>Dimension / LXHXW</b>	75mm X 35 mm x 23 mm
<b>Operating Temperature</b>	-10°C to +55°C
<b>Humidity</b>	0 to 95% Relative Humidity, Non-condensing

