

# Door Contact Sensor



- Low Battery Warning Signal
- Bicolour (red/green) LED Indication
- Tamper protection



The SM601 is a door contact sensor which detects and reports contact events, as part of an integrated security system. This product is an entirely new development project, with design optimised for specifically for door and frame placement.

The user-installable sensor and magnet assemblies are intended to be fixed to a door and its respective door frame, using supplied adhesive pads. It is primarily intended for indoor use only. It is battery powered, with access via a removable front cover. The rectangular casework contains a battery, indicator LED, low-power micro-controller, tamper detection mechanism and ZigBee radio as well as the contact sensor module.



## Specification

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Function	Door open/close sensing
Battery Type	Alkaline AA cell 1.5V x 1
Battery life	3 years
Operation Protocol	ZigBee
Operating Frequency	2.4GHz
Outdoor Range	> 60m
LED	LED Indication
Operating Temperature	-10 ~ 45° C
Dimension	Main body, 85.5x24x20mm (HxWxD) Magnet, 31x15.5x12.4mm (HxWxD)

