

# Door / Window Sensor

## SS882ZB



The SALUS SS882ZB Door / Window Sensor is a simple device that connects wirelessly with the Universal Gateway as part of the SALUS Smart Home system. By detecting when doors and windows have been opened or closed, smart rules can be triggered to control other devices to save energy, improve efficiency, security or convenience.

The sensor sits across both sides of the opening of a door or window and when the contact is closed or opened, a signal is sent wirelessly to the gateway. User programmed rules easily created in the Smart Home app then define what should be done in response and the gateway wirelessly controls the appropriate device.

### Features & Benefits

- Add smart functionality to your SALUS Smart Home system by monitoring door/window usage and triggering applications accordingly
- Improve home security by monitoring door/window access from anywhere using a Smartphone, Tablet or PC via the app
- Optimize heating/cooling efficiency by controlling your thermostats to react when doors or windows are opened
- Program your system to remind you if doors or windows are left open when you leave the home
- Zigbee HA 1.2 wireless for stable communication over long distances
- Works with SALUS Smart Home products including thermostats, underfloor heating and smart radiator controls and other sensors for a fully integrated home system

## System Overview



**2** The signal triggers a rule in the Universal Gateway to send a signal to the miniSmartPlug to turn on the lamp. The gateway is connected to the existing router to update the Smart Home app about the door and lamp.

**1** As the front door is opened, the SS882ZB Door / Window Sensor sends a signal to the SG888ZBWH Universal Gateway.

**3** The SX885ZBLG miniSmartPlug turns on the lamp in response to the signal from the gateway.

## Specifications

### Controls

Tamper Button  
Magnet Sensor, max. gap: 1", 25 mm

### Indicators

Status LED ring

### Power

CR3032 Lithium battery, 3V

### Mechanical

Screw or Adhesive Mount Weight: 1.7 oz, 49 g  
Dimensions: Sensor - 2.2" x 1.6" x 0.5", 55 x 40 x 12 mm  
Magnet - 2.2" x 0.6" x 0.5", 55 x 16 x 12 mm

### Radio

802.15.4 radio (2.54 GHz), Zigbee HA1.2 based protocol

### Environmental

Operating: 32 - 104 °F, 0 - 40 °C, 20 - 90% RH, non-condensing  
Storage: -4 - 185 °F, -20 - 85 °C, 20 - 90% RH, non-condensing

### Agency Compliance

FCC, Industry Canada

### Warranty

5 years limited warranty

### Compatible Devices

SG888ZB Universal Gateway

**Note: Specifications are subject to change without notice**

## Order Details

Model Name: Door/Window Sensor		
Model	Single Unit UPC	Carton GTIN
SG882ZB	817989020116	10817989020113 (24 pcs)

