

Door and Window



PRODUCT DESCRIPTION

IOTSU® Door and Window Sensor is a wireless indoor device which triggers from both opening and closing of doors, windows or any other similar applications.

The operation of the device is based on a magnetic sensor that detects whether the magnetic counterpiece is in the vicinity of the device or not. The product is also available as a version for outdoor usage.

IOTSU® uses the global Sigfox network connection. There is no need for external power supply.

TECHNICAL SPECIFICATIONS

DIMENSIONS (LxWxH): 77 x 25 x 22mm (x2)

WEIGHT: 40 g with battery

SENSOR: Hall effect sensor

HEARTBEAT: Once per 24h

TRANSMIT POWER: 25mW (14dBm)

CONNECTIVITY: Sigfox RC1

ANTENNA CLASS: Sigfox Class 0u

IP CLASS: 5X (indoor)

BATTERY: AA 3.6V, replaceable

BATTERY LIFETIME: 5 to 20 years, depending on the amount of triggers

OPERATING TEMPERATURE: -5°C - +50°C

MOUNTING: Adhesive tape

CERTIFICATIONS: CE

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