



Door Sensor

The S4 Door Sensor is a smart solution for monitoring the status of doors and windows using Bluetooth® 5.0 technology. The low-power sensor converts the opening and closing signal into a digital signal and transmits the data via BLE broadcast. The transmission includes counter information for opening and closing events. When integrated with the infsoft cloud platform LocAware®, the sensor enables real-time monitoring and can be linked with gateways like the infsoft Locator Node Dongle for intelligent notifications, scene control, and other functions.

KEY FEATURES

Bluetooth® 5.0 Technology: Reliable wireless communication with long range

Door and Window Sensing: Magnet-based detection for precise status updates

Easy Installation: Mounting with double-sided tape or screws

Tamper Alarm: Alerts if the device is removed

TECHNICAL SPECIFICATIONS

Dimensions: 55 mm x 26.2 mm x 13 mm and 38.5 mm x 12.5 mm x 11 mm

Weight: 26.6 g (incl. battery)

Sensors: Bluetooth Low Energy (BLE), 2.4 GHz

Power Supply: CR2032 Battery (220 mAh)

Broadcasting Range: Up to 100 meters (open space)

Certification: CE, FCC

OPERATION & INSTALLATION

Power On: Insert battery; device activates automatically

Power Off: Remove battery

Battery Replacement: Simple process by removing the cover

Tamper Protection: Alarm triggers if the device is removed

LED: Blue LED signals status and detection

Status Monitoring: Logs and stores door opening and closing events

Imprint

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