

WIRELESS MULTIPLE DRY CONTACT SENSOR

Wireless Multiple Dry Contact Sensor

The wireless dry contact sensor is used to monitor equipment or zones with restricted access, such as medicine cabinets or staff access doors. When the sensor is triggered, it will send an alert over the wireless network. It supports multiple digital inputs, embedded tamper sensor and magnetic reed. Comes with re-chargeable standard Li-Io battery. Can be deployed inside and outside (IP67 armored sensor version).



Indoor / Dry Contact



Door / Window Sensor & Contact



ENHANCING ON SITE SYSTEMS

Equipment advancing and monitoring (medicine cabinet)



REMOTE SENSING

Temperature control, contact status, water leaking, door, window alarm



ALERTS CODE CONTROL

Critical levels control and automation



EXCELLENT WIRELESS PENETRATION

Very long range up to several kilometers inside the buildings, through structures such as walls and floors



BATTERY SUPERVISION

Automatic level measurement and error reporting through supervisory messages.



ACTIVITY MONITORING

Perimeter Control, Surveillance enhancing, remote door and gates control, extra control



SPECIFICATIONS

- Built-in radio that supports several network styles*
 - Wi-Fi 2.4 Ghz standard
 - LoRa®/LoRaWAN™
 - Wi-Mesh 2.4 Ghz
- Two types of tamper detection: enclosure tamper and wall mount tamper
 - Enclosure tamper detects if the packaging of the sensor itself is opened or broken
 - Wall mount tamper detection (indoor version only)
- Batteries rated for 5-10 years depending on usage of device
- User standard re-chargeable Li-Io battery
- Fully integrated internal antenna
- Over the air sensor configuration in the field
- Automatic low battery reporting and supervisory (sensor health) reporting
- IP67 Armored Sensor™ version for outdoor/ industrial use
- Three state decoding & status reporting.
- Up to 8 configurable Digital Inputs or Digital Outputs.
- Excellent wireless penetration through structures such as walls and floors.
- Three state decoding & status reporting.
- Up to 8 configurable Digital Inputs or Digital Outputs.

APPLICATIONS

- Detect connection of dry contacts, relays and more
- Doorbell press detection
- Remote button press detection
- Remote reed switch detection
- General purpose contact sensor (two wire open/close detection)



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