

MacSync

The next **evolution** in IoT



MacSync-X-MS

Magnetic Switch

○ Variants

02

| | | | |
|---------------|----------|-------|------|
| MacSync-X-MS1 | 15~25 mm | MC-38 | IP65 |
| MacSync-X-MS2 | 10~45 mm | MC-39 | |

○ Specifications MacSync-X-MS1

| | |
|--------------------|---------------------|
| Operating Temp | -40°C~+65°C |
| Actuation Distance | 15 – 25 mm |
| IP | IP65 |
| Connection Type | Normally Close |
| Sensor Material | Anti-fire ABS |
| Cable length | 1.5 Meters standard |

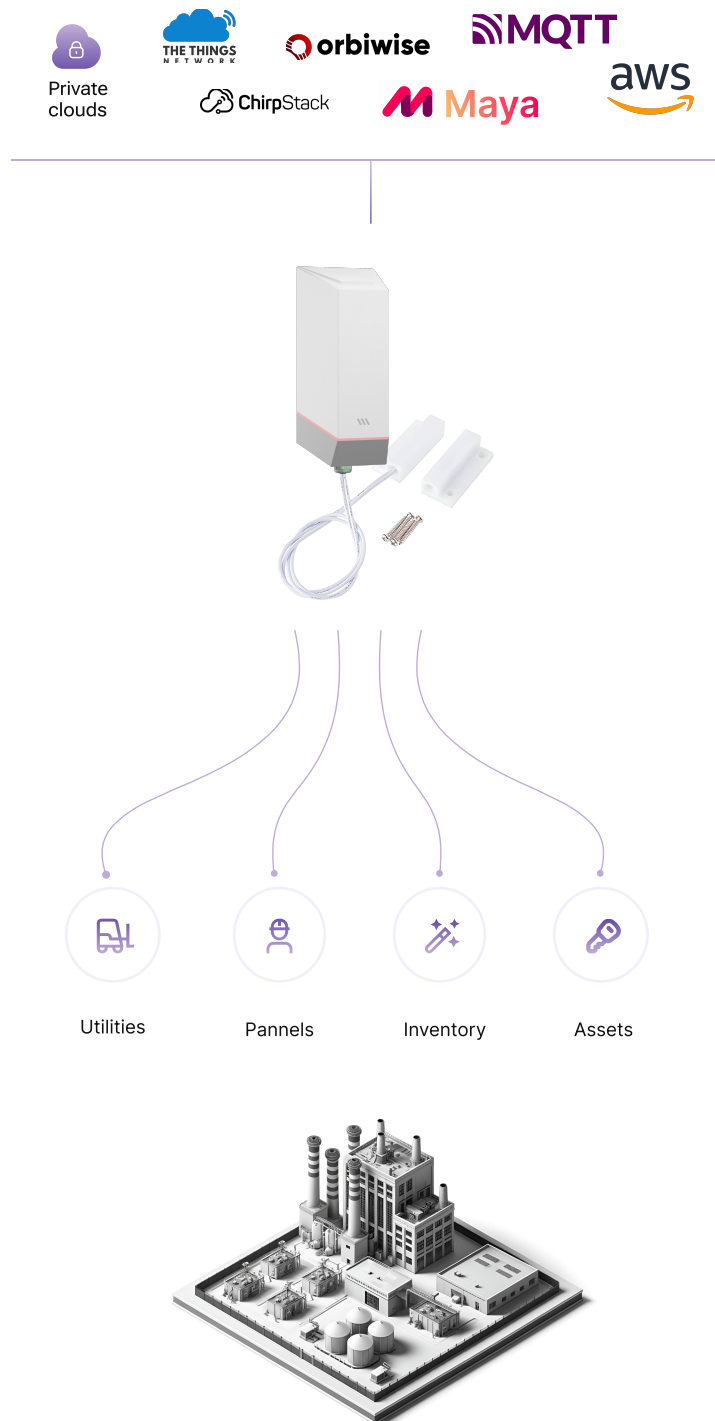
○ Prices

| | |
|---------------|--------|
| MacSync-L-MS1 | ₹ 8299 |
| MacSync-N-MS1 | ₹ 9699 |
| MacSync-W-MS1 | ₹ 7499 |

MacSync-X-MS2 + ₹1200



Product Overview



The Macsync-XX-MS is Door/Window Sensor is a compact yet powerful security solution, engineered to deliver peace of mind for homeowners and businesses alike. With its sleek, recessed design, the MC-38 sensor can be discreetly embedded into doors or windows, ensuring it stays out of sight while providing top-notch protection. Its magnetic switch mechanism detects unauthorized openings, immediately triggering an alarm to alert you to potential intrusions.

Specifications

Physical Properties

| | |
|------------|----------------------------|
| Dimensions | L*W*H = 70mm x 46mm x 21mm |
| Weight | 33.5g |
| Material | ABS+PC |
| Color | White |

Hardware Properties

| | |
|------------|--------------------------|
| Sensor | MC-38 Magnetic Switch |
| LED | Single Color LED |
| Button | Inner Mechanical button* |
| RFID NFC | No (customizable) |

Structural Properties

| | |
|-----------------------|---------------------------|
| Sensor | IP67/IP65 |
| Operating temperature | -20°C/ + 60°C |
| Storage temperature | -20°C/ + 60°C |
| Humidity | 0% ~ 95% (non-condensing) |

Specifications

Installations

| | |
|---------------------|-------------------------------------|
| Installation mode | <div>Doors</div> <div>Windows</div> |
| Installation height | <div>Up to 10m</div> |
| Coverage | <div>15 to 25 mm</div> |
| Connecting Mode | <div>N.C.</div> |

Certification

| | |
|-------------|---------------|
| Certificate | <div>CE</div> |
|-------------|---------------|

Key Features

○ Recessed Installation for Seamless Integration

The sensor is designed to be installed flush within the frame of a door or window, creating a clean, streamlined look.

○ Magnetic Activation for Instant Alerts

Equipped with an integrated magnetic activation so alerts can be sent instantly.

○ No External Power Supply Required

Designed for quick and easy installation, with flexible configuration options to suit different indoor environments and scalable to support large numbers of devices in same area

○ Compact and Lightweight Design

Features a sleek, portable form factor that can be easily attached to doors, windows , panels of the housing fridges and many more

○ Customizable Alerts and Notifications

Configurable to send alerts and notifications for specific events, such as unauthorized access, door open closed for the prolonged periods.

○ Long Battery Life

Optimized for extended usage with low-power operation, reducing the need for frequent charging or battery replacements.

○ Secure and Encrypted Communication

Ensures data privacy and security with end-to-end encryption, protecting sensitive location information from unauthorized access.

Major Applications

○ Residential homes

Provides seamless, hidden protection for doors and windows, keeping your home secure from intrusions.

○ Offices and commercial buildings

Ensures discreet monitoring of entry points, safeguarding your workplace against unauthorized access.

○ Warehouses and storage facilities

Offers reliable intrusion detection for high-value storage areas, preventing theft and unauthorized entry.

○ Any entry point requiring heightened security

Perfect for any setting where discreet and dependable security measures are essential for entry point monitoring.

Ideal For

○ Businesses

Looking to integrate IoT solutions to enhance operational efficiency.

○ Researchers

Needing accurate data collection tools for environmental and scientific studies.

○ Facility Managers

Seeking to improve building management through advanced IoT technology.