

WIRELESS SENSOR MODULE (WSM)

Building Automation System



- IP65 Weatherproof Indoor/Outdoor enclosure
- Wireless Open/Close Sensor System.
- Detect Input State of up to Two Magnetic Door Sensors
- Communication RF433/330/315 MHz (ASK) protocol.
- Long life battery usage and Low power
- Easy installation simply sticks or screw the sensor in

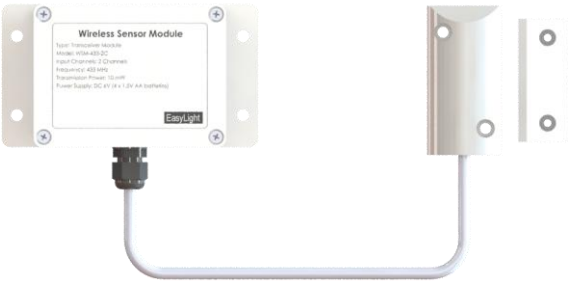
TECHNICAL SPECIFICATIONS

Part No.	WSM-433/330/315-2C
RF Transmission	RF 433/330/315 MHz
RF Transmission Power	10mW
Protocol	Amplitude shift keying (ASK)
Communication Range	< 50 Meter
Battery	2x(LR14) C Size Battery
Input Power	DC 6V 10mA
Input Port	2 Channels (NC Contact Type)
Operating temperature	-10 to 55° C
Storage temperature	-20 to 60° C
Weatherproof	IP65
Mounting	Screw and place
Dimension	(L)155 x (W)85 x (H)35 mm
Weight	425g

The Wireless Sensor Module (WSM) is easy to install and reliably report door open/close status to the central system. Ideal for monitoring restricted areas, emergency exits, or unattended entry points, it supports flexible deployment in offices, schools, and smart buildings.

Features & Benefits:

- Reliable long-range communication without the need for wiring.
- Instantly detects and transmit door open/close status.
- Compatible with most alarm panels and smart control systems.
- Energy efficient operation with long battery life.
- Easy installation with compact and lightweight design
- supports flexible deployment in various environments (e.g., offices, schools, smart buildings)



Ordering information

Part number: WSM-433-2C
Description: Wireless sensor Module 433 MHz

Part number: WSM-330-2C
Description: Wireless sensor Module 330 MHz

Part number: WSM-315-2C
Description: Wireless sensor Module 315 MHz

OVERVIEW



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