

Magnetic Door/Window Sensor

Model: EMAG

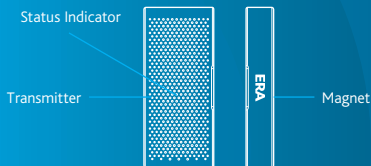
1. FEATURES

Suitable for fitting to doors, windows and any object that opens and closes.

The Window/door sensor transmits a signal to the control panel/siren when 'contact' is broken between the transmitter and the magnet.

Transmits a low battery signal to the ERA alarm control panel.

2. GET TO KNOW YOUR PRODUCT

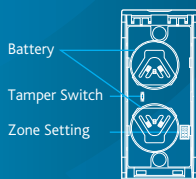


3. LED INDICATION

Flashes once: Door/window opened, transmitter sends the signal to the control panel/ siren.

Flashes every 3 seconds: Low battery indication (immediate battery change recommended)

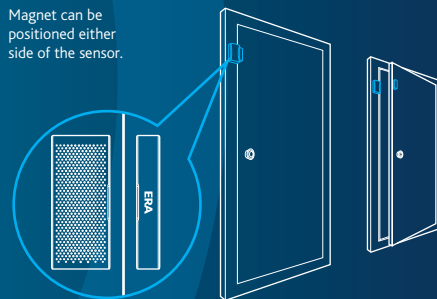
4. PCB LAYOUT



5. INSTALLATION

1. Carefully remove the activation strip from the battery compartment.
2. Remove the backing paper from one side of each self-adhesive double-sided strip. Fix one strip to the back of the magnet and one to the back of the transmitter.
3. Peel off the other side of each adhesive strip. Mount the magnet on the door and the transmitter on the door frame, with less than a 1cm separation between the two.
4. When opening the door a small red indicator lights up briefly, this indicates that the transmitter has sent a signal to the control panel.

Note: Do not pair the window/door sensor to the alarm by using the button on the back. Using the button will pair sensor in 24hour mode.



6. SPECIFICATION

Power Supply	DC 3V Lithium Batteries (CR2032) x 2
Static Current:	< 5uA
Alarm Current:	< 9mA
Transmitting Distance:	<80m (in open area)
Radio Frequency:	433 MHz (75±KHz)
Housing Material:	ABS Plastic
Operations Condition:	Temperature: 0°C ~ +55°C Relative Humidity: <80% (non-condensing)
Sensor Dimensions	71 x 31.5 x 15mm (L x W x H)
Probe Dimensions	71 x 12.5 x 15mm (L x W x H)