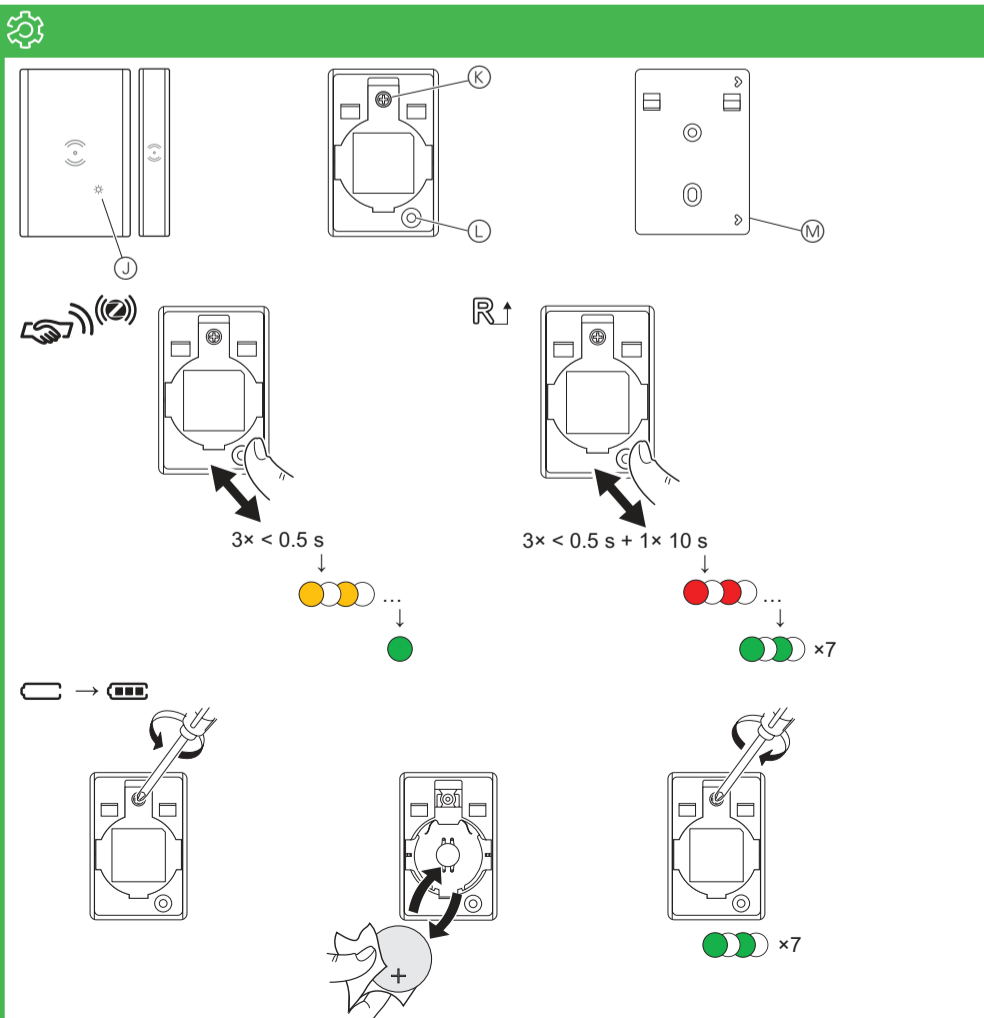
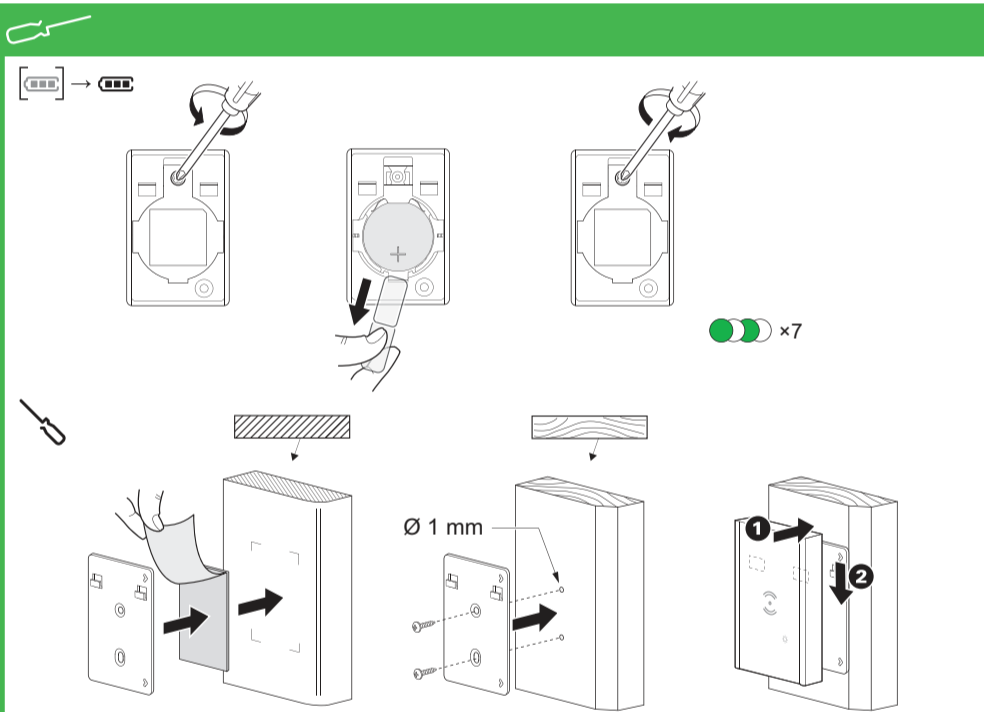
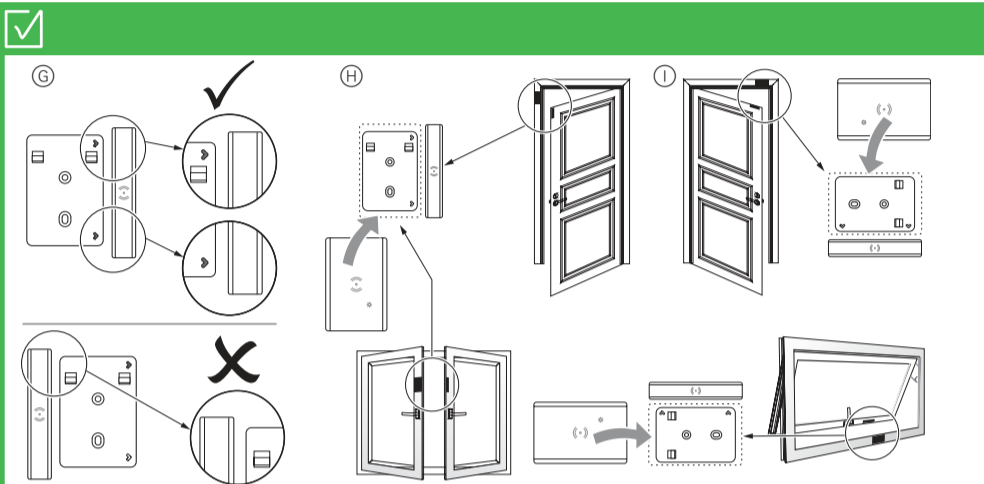
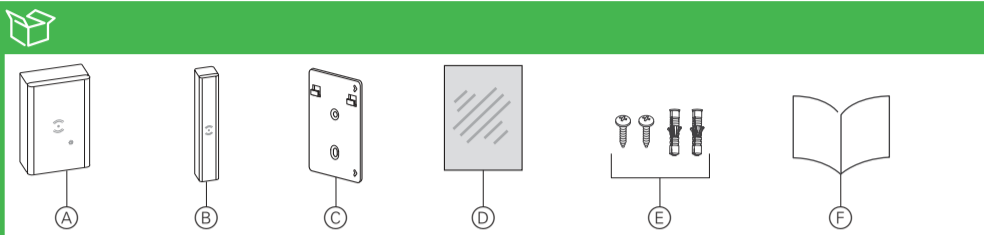


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WiFer



Wiser Window/Door Sensor

Prerequisites

Download the **Wiser by SE App** to your smartphone and install the **Wiser Gateway/ Hub** (hereinafter referred to as Wiser Hub) to configure and control Wiser devices.

Additional system information

Detailed production information is available online in the **system user guide**: Scan the QR code for your region.



For your safety

NOTICE

RISK OF DAMAGE TO DEVICE

Always operate the product in compliance with the specified technical data.

Failure to follow these instructions can result in equipment damage.

Getting to know the product

The Wiser Window/Door Sensor (hereinafter referred to as **sensor**) consists of two separate parts: primary and secondary. The primary part includes the sensing circuit which detects the secondary part. The secondary part is a magnet.

When the sensor is connected to the Wiser Hub and the window/door is opened or closed, the primary part directly reports the change to the Wiser Hub.

When the battery is low (less than 10%), the status LED blinks orange once per minute, and a message is sent to the Wiser Hub.

Package contents

- (A) Primary part (sensing circuit)
- (B) Secondary part (magnet)
- (C) Base plate
- (D) Adhesive pad
- (E) Screws: 2 × ST4.2 × 25 mm with wall plugs
- (F) Installation instructions

Choosing the installation location

Install the primary and secondary parts as per the suggested location:

- (G) Correct and incorrect secondary part/base plate alignment
- (H) Vertical mounting options
- (I) Horizontal mounting options

Mounting the sensor

Removing the battery isolation strip

Mounting

- i** For wood or plastic surfaces, use either the adhesive pad or the mounting screws.
- If using screws, pre-drill a 1 mm hole.
- For metal surfaces, use adhesive pads only.
- To avoid degrading sensor performance, do not install the sensor near magnetic devices.
- With the window/door in the *close* state, the distance between the primary part and secondary part of the sensor should be <18 mm for a non-metallic base (for example, wood or plastic surfaces) and <10 mm for a metallic base.

Operating elements

- (J) Status LED
- (K) Base cover screw
- (L) Function key
- (M) Base plate

Setting the sensor

- i** Remove the primary part from the base plate to access the function key (L).

Connecting to the Wiser Hub

- ① Short press (< 0.5 s) the function key 3 times by hand or pencil, the status LED blinks amber.
- ② Add the sensor in the Wiser by SE App and follow the instructions. The status LED turns green when the sensor successfully connects to the Wiser Hub.

Resetting the sensor

Short press (< 0.5 s) the function key 3 times and then long press the function key once for >10 s to reset the sensor to factory default mode.

- i** All configuration data, user data, and network data is deleted.

Replacing the battery

Behaviour of the status LED

Refer to the system user guide.

Troubleshooting

Refer to the system user guide.

Technical data

| | |
|---|---|
| Battery | 3 VDC, CR2450 |
| Battery life | Up to 5 years (may vary based on the usage, frequency of firmware update and environment) |
| Nominal power | ≤90 mW |
| Operating frequency | 2405 - 2480 MHz |
| Max. radio-frequency power transmitted | ≤7 dBm |
| IP rating | IP20 |
| Operating temperature | -10 °C to 50 °C |
| Relative humidity | 10 % to 95 % |
| Primary part dimensions (H × W × D) | 50.3 × 33.0 × 16.3 mm |
| Secondary part dimensions (H × W × D) | 50 × 9 × 9 mm |
| Certification | Zigbee 3.0 |
| Compliance | |

Dispose of the device separately from household waste at an official collection point. Professional recycling protects people and the environment against potential negative effects.

Trademarks

- Zigbee® is a registered trademark of the Zigbee Alliance.
- Apple® and App Store® are brand names or registered trademarks of Apple Inc.
- Google Play™ Store and Android™ are brand names or registered trademarks of Google Inc.
- Wiser™ is a trademark and the property of Schneider Electric SE, its subsidiaries and affiliated companies.

Other brands and registered trademarks are properties of their relevant owners.

Customer Care

Warranty information

We warrant this product for 1 year. See **Warranty** links below.

Schneider Electric (Australia) Pty Ltd

33-37 Port Wakefield Road, Gepps Cross SA 5094

Customer Care: 13 73 28

Email: customer-care.au@se.com

Warranty:

<https://www.se.com/au/en/about-us/legal/terms-and-conditions.jsp>

www.se.com

Schneider Electric (NZ) Ltd

Building 6, 60 Highbrook Drive,

East Tamaka, Auckland 2013

Customer Care: 0800 652 999

Email: sales@nz.schneider-electric.com

Warranty:

<https://www.se.com/nz/en/about-us/legal/terms-and-conditions.jsp>

www.se.com