

Wireless magnetic inductive sensor (radio opening-detector)

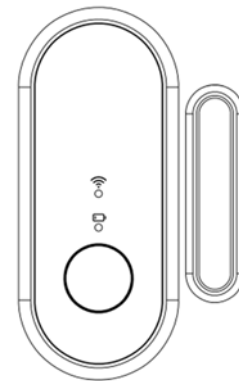
Model: RSW886T

Installation

To affix the radio opening-detector, use suitable screws for each surface.

You can also use adhesive for affixing the radio opening-detector. Suitable adhesive tapes are already provided.

Make sure before sticking that the adhesive surface on the window or door has been carefully cleaned.



Operation

a) Programming a radio receiver to the radio opening-detector

- Shift the radio receiver (e.g. a wireless incorporated switch, a radio-controlled socket, etc.) to programming mode. Please refer to the operating manual of the radio receiver (usually press the button on the wireless receiver for more than 3 seconds, until the LED begins to flash on the radio receiver).
- Press the programming button of the radio opening-detector until the light stops flashing on the radio receiver and remains lit instead. The load connected to the radio receiver is switched on.

b) Deleting programmed receivers from the radio opening switch

- Shift the radio receiver to the programming mode. Please refer to the operating manual of the radio receiver (usually press the button on the wireless receiver for more than 3 seconds, until the LED begins to flash on the radio receiver).
- Press the programming button of the radio opening-detector (for at least 3 seconds), until the light stops flashing on the radio receiver and goes out instead. The load connected to the radio-receiver is switched off.

Note

- The max.mounted distance between detector and magnet is 15mm.
- The battery indicator lamp will flash when the battery runs low.
- Open the door or window on which the radio opening-detector is mounted. There must be a minimum distance of 20 mm between the radio opening-detector and the magnet (note arrow positions), so that the radio-opening detector can detect this as an “open door / window”.

Technical Data

Power supply	1 x battery of type CR2032
Transmission frequency.....	433 MHz
Transmission range	max. 30 m
Transmission power	<10 dBm
Ambient temperature	0 to +35 °C
Dimensions (LxWxH)	Radio opening-detector 78 x 32x 15 mm, Magnet 45 x 12 x 11 mm

Notice

Do not ingest battery, Chemical Burn Hazard

This product contains a coin / button cell battery. If the coin / button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

FCC statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This device generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this device does cause harmful interference to radio or television reception, which can be determined by turning the device off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment