

BATTERY-FREE INVISIBLE OPENING SENSOR



Features

The Battery-free Invisible Opening Sensor enables in real time to know the open/closed state of an opening (window, patio doors). It reports the information to the user gateway to make energy savings or to create scenarios.

BATTERY FREE: NO MAINTENANCE



The Battery-free Invisible Opening Sensor works thanks to the mechanical energy generated by the press of the window sash on the window jamb.

INTEGRATED WINDOW INSTALLATION



The Battery-free Invisible Opening Sensor is integrated to the window jamb, making it invisible.

COMPATIBLE WITH WINDOWS AND PATIO DOORS



The Battery-free Invisible Opening Sensor has been designed for windows and can also be compatible with patio doors.

IP 32



There's no problem if it is raining while the window is opened. Designed to be installed on a casement window, the sensor is IP32.

RF protocol:



enocean®

Technical specifications

Minimum stroke to operate the mechanism: 4,7 mm

Power supply: Integrated Kinetic Energy Harvester

Radio frequency range: 868 to 868.6 MHz

RF Power max: +6.2dBm

Range: up to 40m indoor

Operational temperature: -20 to +55°C

Protection rating: IP32

EEP (EnOcean Profile): D5-00-01

Dimensions: 28.3 mm (W) x 120mm (L) x 9.2mm (h)

Weight: 97 g

Warranty: 2 years



Comfort



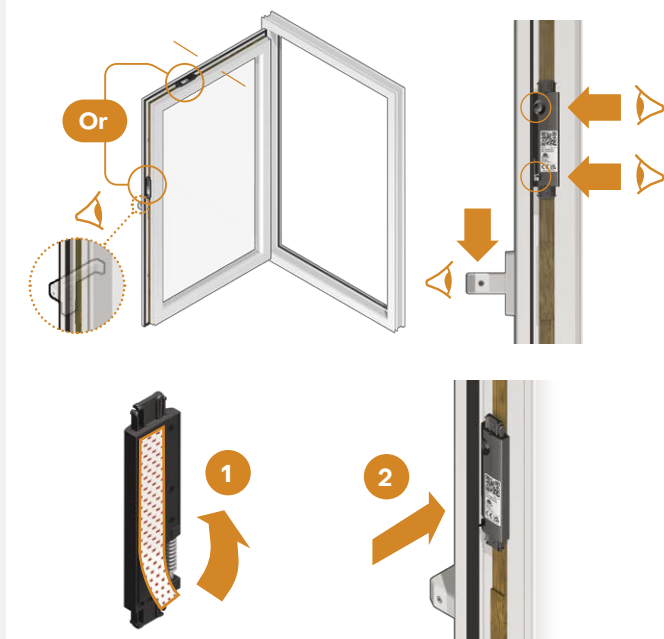
Set the ventilation on low to air the bathroom when the window is opened

Energy savings



Heating: stop the heater if the window is opened

Installation



Dimensions



Reference

SWO-2-1-00