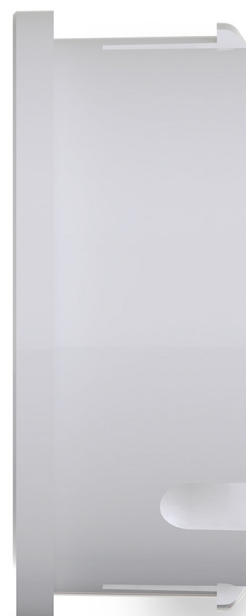


# SENSA 35RT

# SENSA 35RM

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NEXTA  
T E C H



## **SENSA 35 RT**

Motion sensor. Turns on the light when the user opens the door and turns off it automatically after a fixed time. The timer countdown is activated everytime a movement of the door is detected. It can be installed in every tipe of swing door, folding door, drawer and light sliding door.

## **SENSA M**

Motion and magnetic sensor. Turns on the light when the user opens the door and turns off it automatically after a fixed time or recognizing a magnetic contact. The timer countdown is activated everytime a movement of the door is detected. It can be installed in every tipe of door and drawer. Suggested for heavy and damped

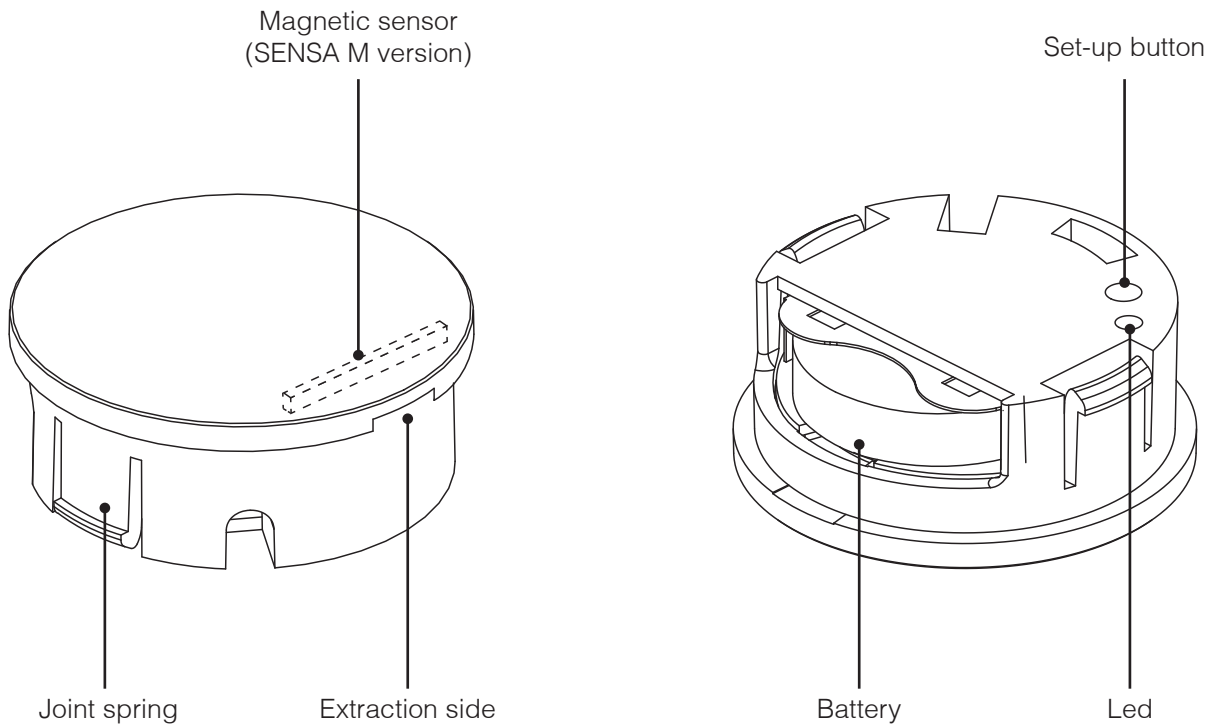
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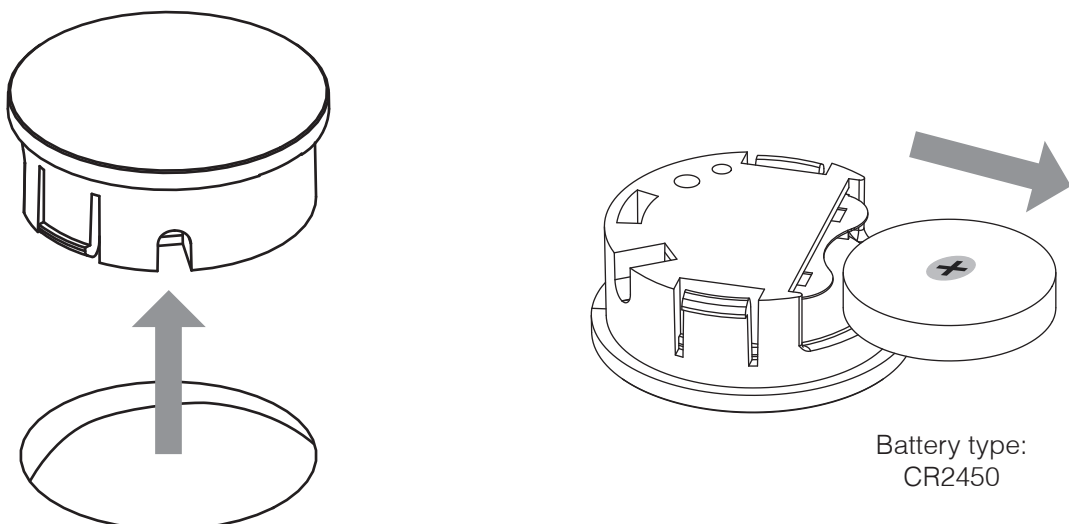
# 1 - PRODUCT FEATURES

## 1.1 TECHNICAL DATA

	SENSA R35 T	SENSA R35 M
Power supply	Battery CR 2450	
Battery life	4,5 years with 30 activation per day	
Code	Rolling code	
Frequency	433,92 MHz ISM	
Range	50m (20 m inside a building)	
Technology	Motion recognition	Motion recognition and magnetic contact

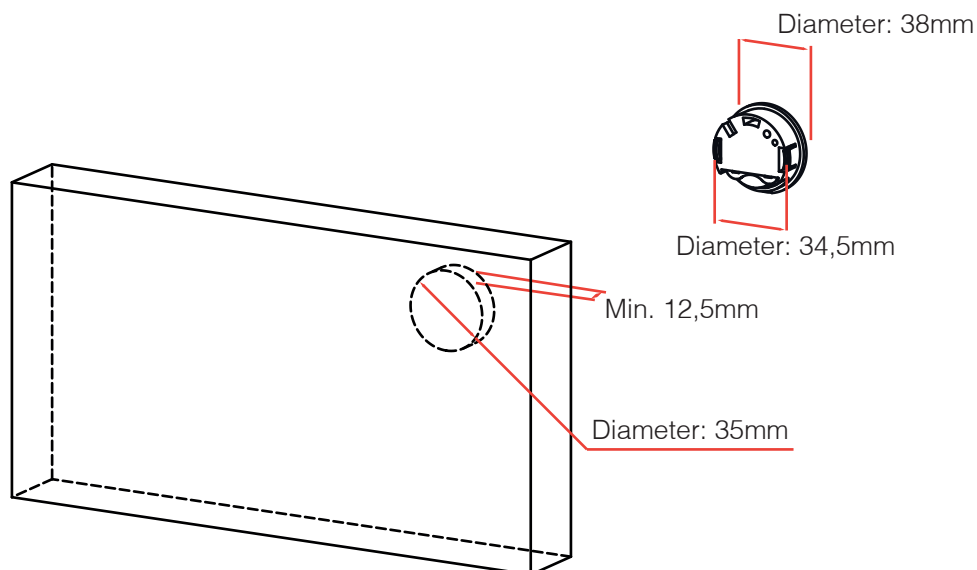


## 1.2 BATTERY CHANGE

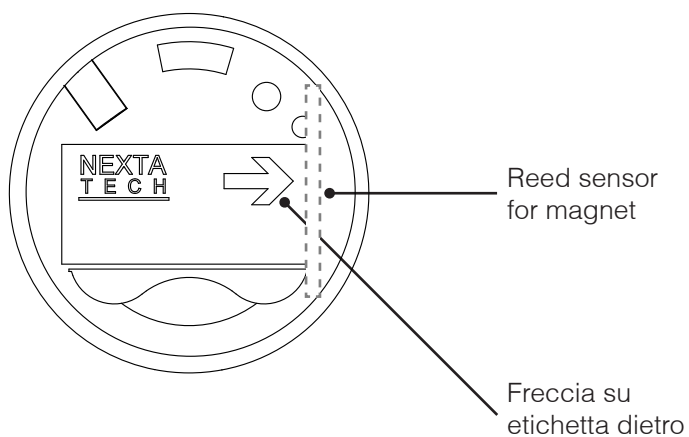
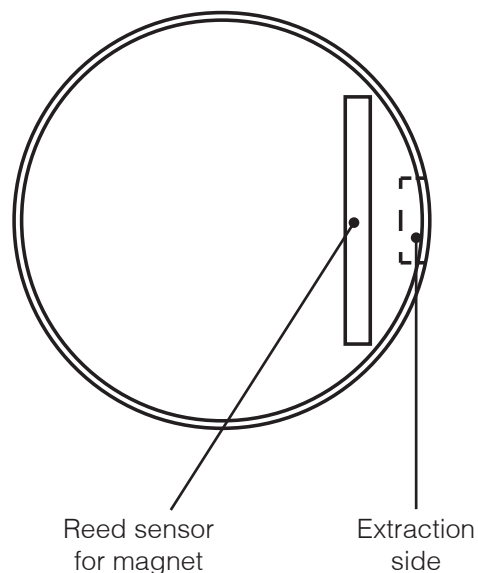
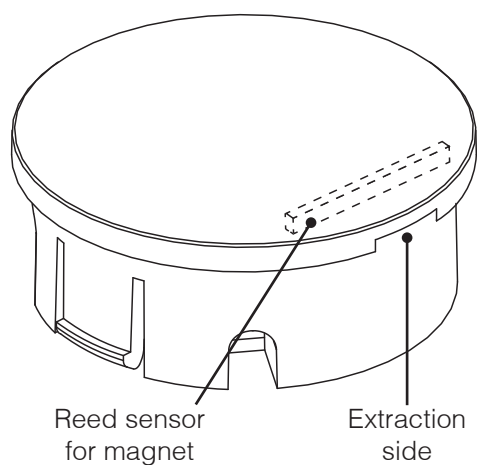


## 2 - PREPARATION ON DOOR

### 2.1 CUTTING ON THE DOOR



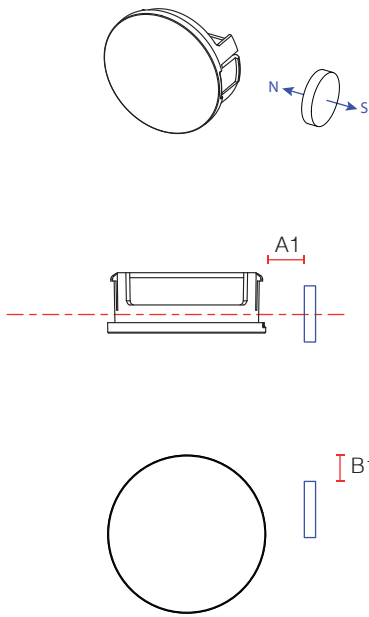
### 2.2 POSITION OF REED CONTACT FOR MAGNET ("SENSA M" VERSION)



## 2.3 MAGNET INSTALLATION ("SENSA M" VERSION)

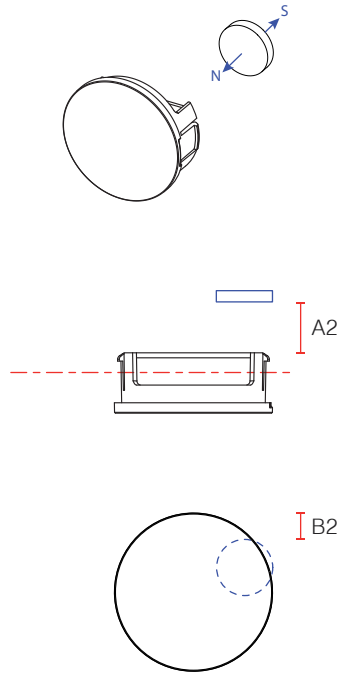
### AXIAL MAGNET INSTALLATION (Sensa M + MAG153A or MAG225A)

POSITION A1



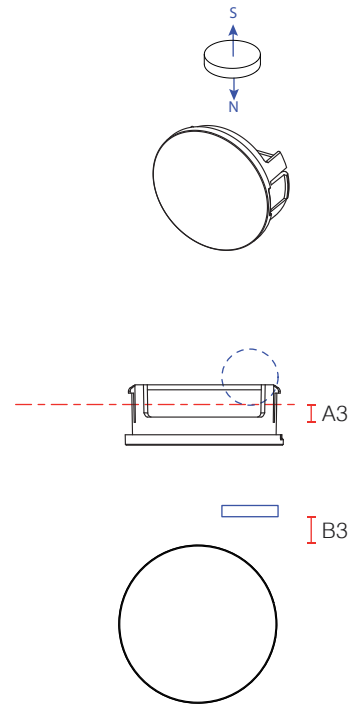
A1 (with MAG153A): max 15mm  
 A1 (with MAG225A): max 30mm  
 B1: 5mm

POSITION A2



A2 (with MAG153A): max 15mm  
 A2 (with MAG225A): max 30mm  
 B2: 5mm

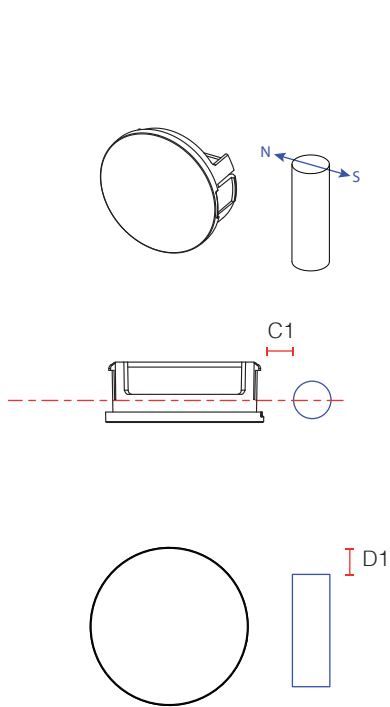
POSITION A3



A3: 5mm  
 B3 (with MAG153A): max 15mm  
 B3 (with MAG225A): max 30mm

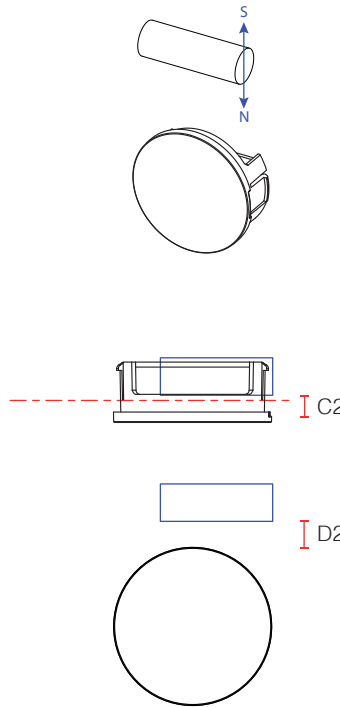
### DIAMETRICAL MAGNET INSTALLATION (Sensa M + MAG1030D)

POSITION D1



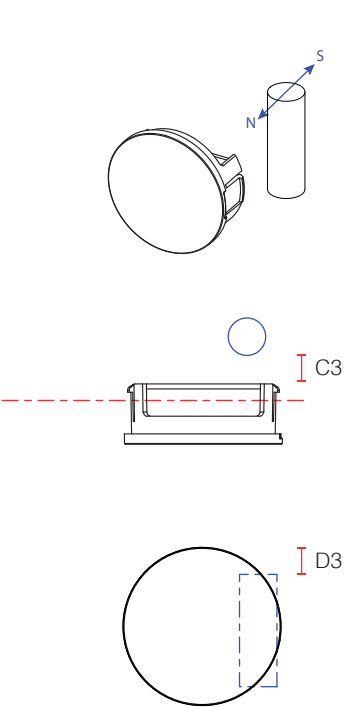
C1 : max 30mm  
 D1 : 0 mm

POSITION D2



C2 : 0 mm  
 D2 : max 30mm

POSITION D3



C3 : max 30mm  
 D3 : 0 mm

## **3 - USE OF THE SENSOR**

### **3.1 DESCRIPTION OF THE SENSOR**

Sensor for automatic control of door movement to send a switch-on command to a compatible receiver.

### **3.2 USE OF SENSOR**

To be able to use the sensor you must first carry out the learning procedures on the receiver (see paragraph 4).

SENSA 35RT - SENDING A COMMAND TO A DEVICE:

When the sensor sees a movement, it sends a command to switch on the light to the receiver it is associated with.

Switching off is carried out through a timer in the receiver (see receiver manual).SENSA M (con presenza di calamita) -

SENSA 35RM (with magnet present) - SENDING A COMMAND TO A DEVICE:

When the door is opened or a movement is detected, the sensor sends a command to switch on the light to the receiver it is associated with.

Switching off is carried out when the door is closed and/or with a timer in the receiver (see receiver manual).

## 4 - PROGRAMMING

To be able to use the sensor you must first carry out the learning procedures on the receiver

### 4.1 PROGRAMMING THE SENSOR WITH THE ASSOCIATION OF THE SERIAL NUMBER

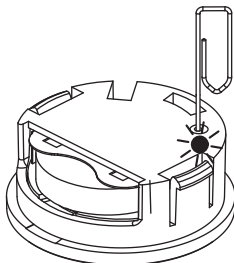
Default: unique factory code, manual association required.

PROCEDURE:

#### STEP 1

Hold the sensor button down.

Il led si accende e ciclicamente cambia colore.

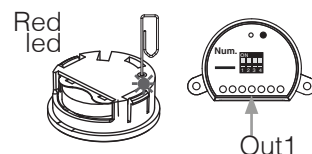


#### STEP 2

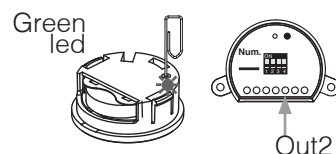
Take your finger off the button when the LED comes on in the colour corresponding to the output with which the sensor is to be associated.

EXAMPLES:

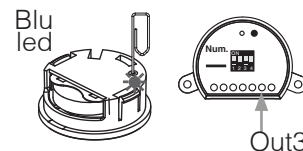
If you take your finger off on red, the sensor will make LIGHT1 turn on.



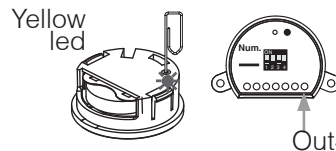
If you take your finger off on green, the sensor will make LIGHT2 turn on.



If you take your finger off on blue, the sensor will make LIGHT3 turn on.



If you take your finger off on yellow, the sensor will make LIGHT4 turn on.



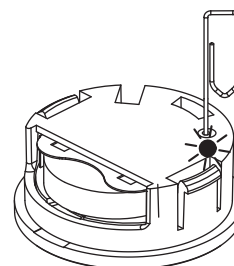
#### STEP 3

The LED stays on in the colour selected. Press the button on the sensor for a short time and count the number of flashes emitted by the LED:

FLASH	SERIAL NUMBER
1 flash	1
2 flashes	2
3 flashes	3
4 flashes	4
5 flashes	5
6 flashes	6
7 flashes	7
8 flashes	8
9 flashes	9
10 flashes	10
11 flashes	11
12 flashes	12
13 flashes	13
14 flashes	14
15 flashes	15
16 flashes	16
17 flashes	17
18 flashes	18
19 flashes	19
20 flashes	20
21 flashes	Unique factory code, carry out manual association (see paragraph 4.2)

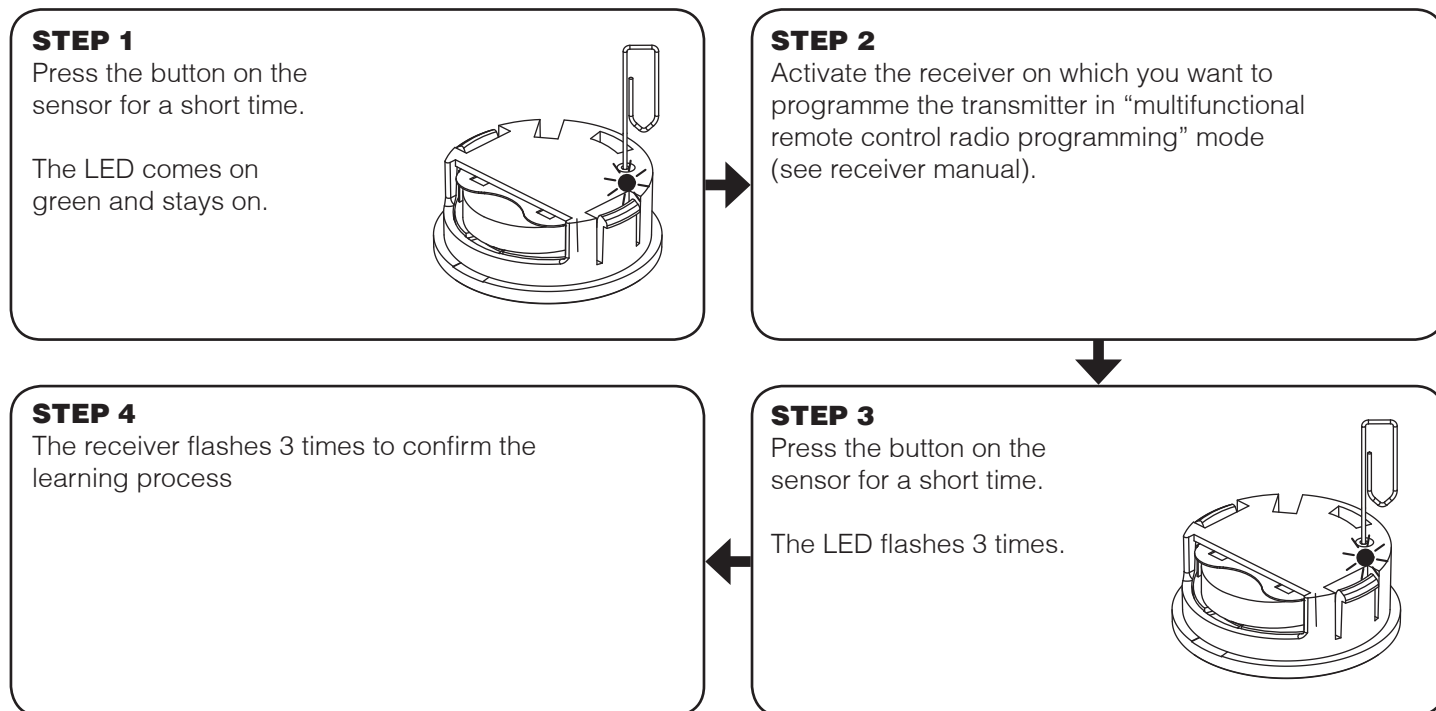
#### STEP 4

Press the button on the sensor for a short time during the flash that corresponds to the serial number desired to end the count.



## 4.2 PROGRAMMING THE SENSOR WITH MANUAL ASSOCIATION

PROCEDURE:



## 5 - RADIO DELETION

### 5.1 DELETION OF THE SENSOR FROM THE RECEIVER

This procedure is to delete one sensor from the memory of the receiver on which it was programmed.

PROCEDURE:

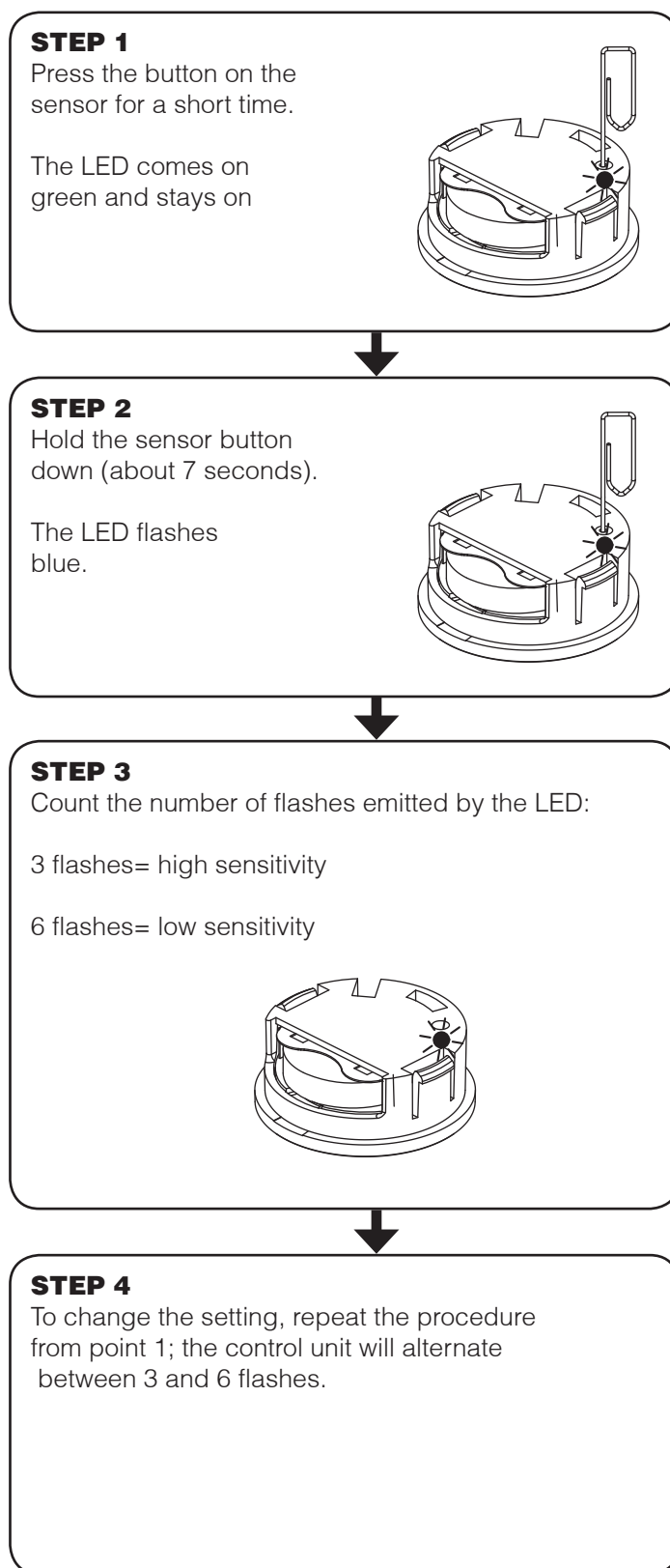
1- Access the receiver and carry out the “delete single transmitter” procedure (see receiver manual).



## 6 - SETTING SENSOR SENSITIVITY

Use this procedure to change the sensor's sensitivity to movement. This is to adapt it to different types of doors and uses.

PROCEDURE:



MNLSNSAR35ENV1.0

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