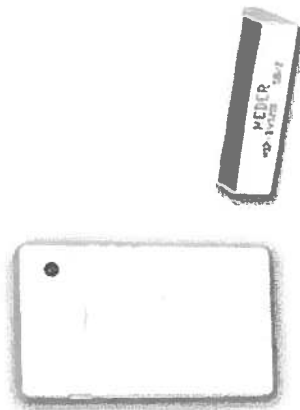




## HPA 975 2.4Ghz

## TELEALARMS

### DESCRIPTION

Telealarms HPA 975 are sensors that can be linked to the Patrol Line Alarm Systems HPS 845, to enlarge the protection. Is a magnetic sensor usable to protect the doors and windows. When the doors and windows are opened, the sensor sends an alarm signal in a range of more or less 10-15 m.

### FITTING

- Sensors are delivered without battery. To activate the sensor:
  - Open it and put the battery (supplied), taking care of the polarity (refer to fig. 1).
  - If the polarity is correct, the LED will flash some time (5 sec.).
  - Close the sensor via the screw and put the supplied adhesive.
  - When you have decided and cleaned the right location, put the sensor on the fixed part to be controlled.

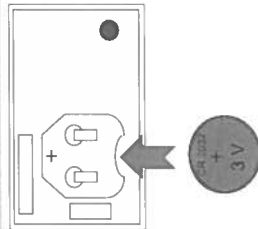
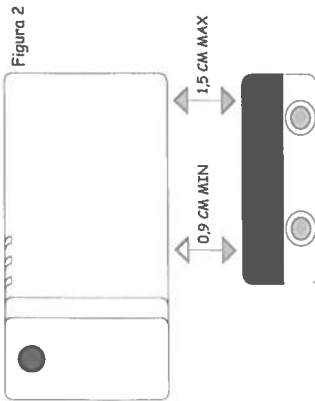


Figure 1

- Fix with the adhesive and the screws (supplied) the reference magnet on the MOBILE part to be controlled taking care of position and maximum size (look the fig. 2)
- Sensor and magnet should not impede the closure of the zone to be controlled.

### Warning!! Avoid fitting the sensor on metallic bodies!

In case of fitting on metallic bodies (e.g. garage door), allow some space between the sensor and the magnet with wood or plastic spacer (width 1-3 cm at least).



### LEARNING

After fitting and checking the operating mode where the controlled zone is open, please memorize the Telealarm into your Patrol Line Alarm System as follows:

- Enter the "MAGNETIC SENSOR LEARNING" procedure of the Alarm System to which the sensor is linked (refer the procedure described into the Alarm System manual)
- Open the door or window where the system is positioned
- A bip, a flash lamp and the 1 second LED ON, will confirm that the sensor is memorised.

To check the operating mode, arm the Alarm System and during the inhibition time, open the controlled zone: 12 flashing of the indicators show that the alarming condition is detected. This means the system will sound if the controlled zone is open during the alert status.

### OPERATING MODE

If the controlled zone is open, the sensor will transmit via radio the alarming condition (as signalled via the LED on the sensor). To get a new alarming condition, the controlled zone should be closed then open again. Therefore, this system allows leaving the controlled zone open if protection is not required. If the telealarm detect a different magnet, an attempt to tamper, it give a continuous alarm signal. This is the ANTI-TAMPER function.

The HPS 975 is manufactured and designed carefully, battery time life depends on many factors such as utilisation, humidity etc.

In order to ensure a good operating mode of the sensor, we strongly advise to test the sensor for example every 3-4 months.

In case of normal use, the battery should last 2 years.

### WARNING:

Replace the battery with another of the same type but fully charged.  
Use the CR 2032 batteries.