

# SISTEMAS DE GESTIÓN DE ENERGÍA ENERGY MANA-GEMENT SYSTEMS

### Surface door-window sensor

Enkoa's sensors are wireless and along with ENKOA wireless energy savers **enable saving up to 60% in the electricity bill** at the installed buildings.

Our products are designed to meet the needs of the following markets:

hotels/aparthotel, retirement homes, student housing, universities, office or government buildings...

WE MAKE SENSE

ENKOA



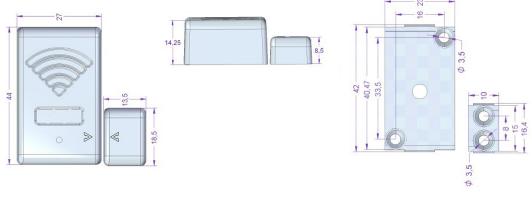
## SURFACE DOOR WINDOW SENSOR



#### **Characteristics**

DESCRIPTION	Surface door- window sensor
REFERENCE	SPVxlxS
POWER	3V CR2032 lithium battery
STANDALONE	2 years (10uA average consumption, max. 20mA)
COMMUNICATIONS	2,4GHz, IEEE 802.15.4 wireless
COMMUNICATION COVE- RAGE	10 m (distance to the energy saver)
INTERFACE	Red led
OPERATING TEMPERA- TURE	-10° to 50°
TECHNOLOGY	Magnetoresistive sensor+ magnet
DISTANCE SENSOR-MAGNET	0,8 cm max. separation. A slighlty separation is recommended.
DIMENSIONS/ WEIGHT	Sensor (44 x 27 mm) and magnet (18,5 mm x 13,5 mm)/ 14 g

#### **Dimensions**



#### **Benefits**

WIRELESS COMMUNICATION. It detects the door/window status and sends the infomation to the energy saver.

ASSEMBLY. It can be installed either inside the door or window (non metallic recommended).

**STANDALONE** Battery operated.

EASY TO INSTALL.



Enkoa System S.L.

