



iSWITCH

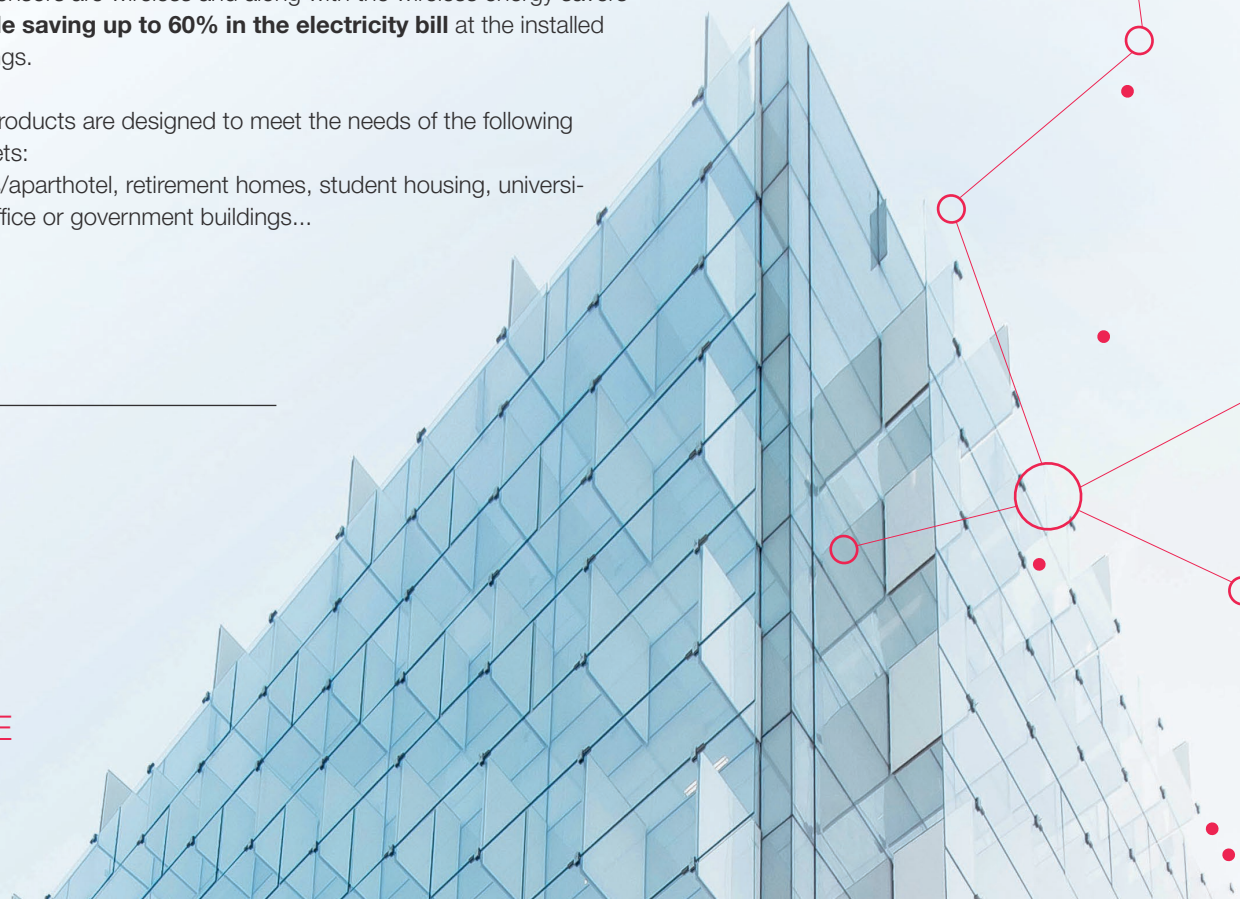
SISTEMAS DE GESTIÓN DE ENERGÍA ENERGY MANA- GEMENT SYSTEMS

Surface door-window sensor

Our sensors are wireless and along with the wireless energy savers **enable saving up to 60% in the electricity bill** at the installed buidings.

Our products are designed to meet the needs of the following markets:
hotels/aparthotel, retirement homes, student housing, universi-
ties, office or government buildings...

**WE MAKE
SENSE**

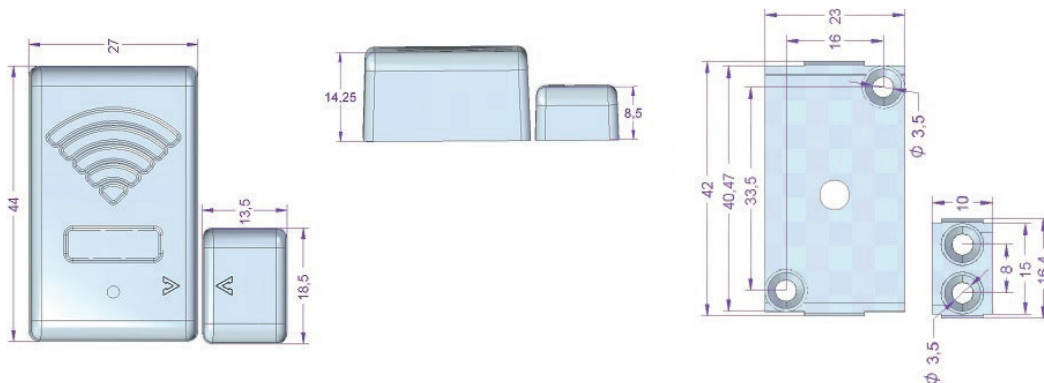




Characteristics

DESCRIPTION	Surface door- window sensor
REFERENCE	SPVxlXS
POWER	3V CR2450 lithium battery
STANDALONE	4 years (13uA average consumption, max. 90mA)
COMMUNICATIONS	2,4GHz, IEEE 802.15.4 wireless
COMMUNICATION COVERAGE	20 m (distance to the energy saver)
INTERFACE	Red led
OPERATING TEMPERATURE	-10° to 50°
TECHNOLOGY	Magneto resistive sensor+ magnet
DISTANCE SENSOR-MAGNET	1,2 cm max. separation. A slightly separation is recommended.
DIMENSIONS/ WEIGHT	Sensor (44,21 x 27 mm) and magnet (18,5 mm x 13,5 mm)/ 14 g
BOX	"Fireproof material according to UL94-V-0"

Dimensions



Benefits

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

STANDALONE Battery operated.

EASY TO INSTALL.

ASSEMBLY. It can be installed either inside the door or window