

energy saver SMART

High-performance Smart energy saver in the ECO-MAX series. It works in independent mode with a **saving capacity of up to 60% of the electricity consumption** in the buildings where it is installed.



The Smart model is distinguished by activating the electrical installation only when a specific **MiFare card** linked to the installation is inserted. . Its two relays operate once the device has read and recognised the authorisation given to the guest or worker.

advantages

- **Energy Saving:** The electricity is turned off when the room is vacated; thus preventing the air conditioning, lighting and other electrical devices from remaining on
- **Comfort:** Timed courtesy light and the possibility of access control to the minibar, telephone and water, for example
- **Multi-application:** Uses the same support as the room opening, reading an authorised card
- **Integration:** Working with automation systems, energy management systems and lighting controls

features

- Recessed and overlaid models
- 2 output relays
- Distinguishes between guest and employee
- Courtesy light: 10-30 seconds
- Charge current: 10A
- LED indicator
- Available in different colours

energy saver WIRELESS

Wireless energy savers, in their different formats, **work in conjunction with wireless, door and window motion sensors**. The wireless models apply in those facilities accessed with credentials other than a card, such as smartphone, smartwatch, all-inclusive wristbands and key rings.



Wireless economisers are available in wall and DIN rail versions:

- The wall model also allows the use of MiFare cards, in addition to all identification supports other than cards
- The DIN rail device is integrated into the lightbox, simplifying its installation and without interfering with the aesthetics of the room

In addition to the energy savings, comfort, multi-application and integration offered by the Smart model, Wireless energy savers provide the added benefit of connectivity.

Developed for hotels where smartphones, smartwatches, bracelets and key rings, for example, are used as a means of access to the room. In these facilities, the motion sensor detects if there is anyone in the room and, wirelessly, controls the energy saver that turns, for example, the lighting and air conditioning on and off. The maximum level of efficiency is reached if there is also a door or window sensor to differentiate between the use of air conditioning and lighting, depending on whether they are open or closed.

features

- Recessed and overlaid or DIN rail models
- 2 output relays
- Coverage of 10m indoor and 100m outdoor
- IEEE802.15.4 wireless communication with sensors
- Courtesy light: 10-30 seconds
- Charge current: 10A
- LED indicator