SALTO

inspired**access**

SALTO
inspired**access**

Energy Savers

The SALTO in-room Energy Saving Device (ESD) helps to save up to 65%* of a hotel room or student dorms electricity consumption and unlike standard magnetic stripe energy savers, only authoriZed SALTO key cards will witch on the ligths. Any other card (frequent flyer, bussiness card etc) or other SALTO cards belonging to other rooms, will not activate the lights.

It is also available in a connected on-line version, which as well as energy saving indicates in real-time the presence of guests or staff in a room, logging the inf,ormation directly into the hotel PC. When a guest enters the room and inserts their card into the ESD it switches on all electrical equipment. When staff enters the room for cleaning or maintenance, the ESD recognises their staff card and switches on only the electrical equipment they need to do their work.

▸ Electric features

- Input voltage: 85-265 Vac 50/60 Hz
- Consuption:
    - Rest Mode:100mw (110Vac)// 220mw (220Vac)
    - Relais & Leds bar activated: 1,5w (110Vac) // 1,8w (220Vac)
- Relays power cut:
    - 10 A (Incandescent and halogen lamps).
  - 12 A (250Vac, cosφ=1) // 8 A (250Vac, cos φ=0,6)
- Minimal contact current: 100mA@6v
- Max. section for power and relays contacts connector.
    - Stranded wire section: 12 AWG (2.5 mm²).
    - Strip length: 5.5-6.5 mm.
- Max. section for windows detector connector.
    - Stranded wire section: 16 AWG (1.5 mm²).
    - Strip length: 4-5 mm.
- Max. section for RS486 BUS connector.
    - Stranded wire section:17 AWG (1mm²).
    - Strip length: 5-6 mm.

▸ Operating ambient

- Operating ambient temperature: 0ºC to 35ºC.
- Operating ambient humidity: inferior to 95% without condensation

▸ Electronical

- Available for 1 or 2 relays output.
- With window detector input.
- Flexible exit time delay by software.

▸ Finishes

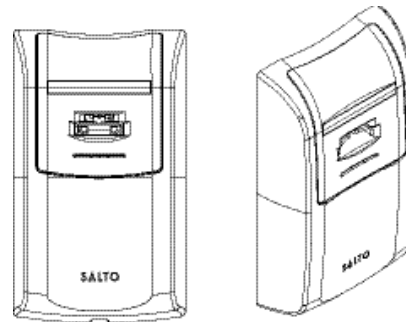Two different finishes available:
- Blue Iron
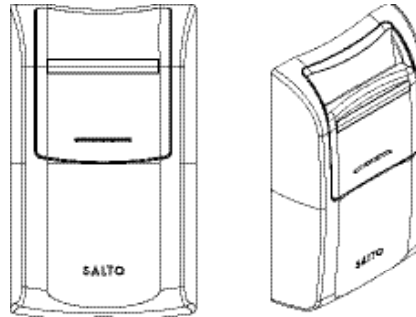- Gold Champagne

Champagne   Blue Iron

Model ESD2000

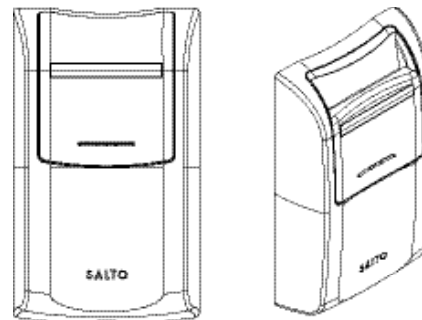- Technology: i-Button RW.

Model ESD9000

- Technology: Mifare.

Model ESD9000 on-line

- Technology: Mifare.
- On-line.
- BUS connection to the Contro Unit.

▶ About SALTO Systems:

SALTO Systems I Networked Electronic locking solutions

Since its inception in 2001, SALTO Systems has grown to be the market leader in state-of-the-art electronic access control systems.

Recognising the need for a new access control concept, SALTO has developed a wide range of innovative products such as the SALTO Virtual Network and XS4 access control platform, while our electronic escutcheons, wall readers and on-line and off-line control units now control security access for a growing range of end users from Airports to Hospitals, Banks to Government Buildings and Universities to Hotels.

Our brand new HQ and high capacity manufacturing facility is fully equipped with the latest technology for JIT (Just in Time) manufacturing while substantial ongoing investment in a dedicated RD&I team (Research, Development and Innovation) enables us to stay at the cutting edge of modern mechanical, electronic and software design. This, together with ISO 9001:2008 and ISO 14001:2004 certification, ensures rigorous

quality management systems are in place to ensure the design, development and manufacturing of our electronic access control products always strive to achieve the highest possible standards of quality as required by you, our customers and for the environement.

Our distribution partner network now covers more than 70 countries to service international growth, and we have branch offices in Spain, UK, USA, Australia, Canada, Denmark, France, Finland, Germany, Holland, Mexico, Norway, Portugal, Singapore, Sweden and United Arab Emirates with more planned to open in other countries.

CONTACT:
SALTO Systems HQ, Spain
Polígono Lanbarren, C/ Arkotz, 9
20180 Oiartzun, Spain

Tel.: +34 943 344 550
info@saltosystems.com I www.saltosystems.com

SALTO
inspired**access**

www.saltosystems.com