Card switch RFID ESU220/12 prog

Energy saver

Save energy using the RFID card switch of Saimon Bros!

It controls lighting, air conditioning and ventilation.

Suitable for mounting in round or square installation boxes.

Available in two versions 12V or 230V.

12V connects to multirelay or low voltage relays.

230V connects to high voltage relay.

It's programmable. It can be configured to operate only with the card of the room where it's installed.

30sec time delay.

When guest takes out of card switch his card, lights will be off after 30 sec LED indicator (the guest finds easily the card switch as soon as he opens the door).

Short-circuit protection.

— Available in 22 colors

 Available in 2 verisons (12V & 230V)

Choose your color







Bright nickel



Basic version (white)



Profile view



Card in the slot

Optional shades

Supreme chromatics



Elite* blackout Matte effect



Cobalt Metallic matte effect



Tungsten Metallic matte effect



Elite* titanium Metallic matte effect



Titanium Metallic matte effect



Satin aluminum Metallic matte effect



Midnight bronze Metallic matte effect



Burnt bronze Metallic matte effect



Elite* FDE Matte effect



Desert sand Matte effect



Bright nickel Metallic matte effect



Copper Metallic matte effect

The basic color of the locks is inox satin. / Supreme chromatics shades are optional.

You can choose between:

— 22 shades

Choose your color

Choose your favorite shade, and color your lock the energy saver or even the room signage!

Harmonize them with the aesthetics and architecture of the space!

High corrosion resistance as well as chemical resistance!

Supreme chromatics went head-up in the salt chamber 2034 hours!





Gold Metallic matte effect

Elite* moss Matte effect



Olive Matte effect



Cobalt kinetics Metallic matte effect



Blue titanium Metallic matte effect



NRA blue Matte effect



Blue rasberry Matte effect



Red Matte effect



Rose gold Metallic matte effect



White Matte effect

* The elite shades are among the most durable shades, ideal for extreme weather conditions