

# SAFES V3



## MANAGEMENT

The safe uses the same management system which is also used for the other access control devices (locks, readers, energy saving devices, etc.), making it easy for the hotel's staff and giving a whole access control solution for the room and safe management.

## TECHNICAL FEATURES

### READING MODULE: PROXIMITY READER + KEYPAD

- Identification technology: read and write 13,56 MHz RF contactless chip (MIFARE or ISO 15693).
- Reading distance: 10 mm with standard tags.
- The jack connecting to the portable programmer is in the reading module.

### Card+Pin MODULE: MAGNETIC STRIPE READER + KEYPAD

- ISO/ABA with three tracks.
- Reading the third track, leaving free first and second tracks for other applications.
- Low coercitivity cards (300 Oersted) and high coercitivity cards (4000 Oersted).

### KEYPAD MODULE

- Display with one only color that allows to visualize the code typing.
- Membrane keypad, higher sensitivity typing.
- Sound buzzer, guaranteeing the right PIN type.
- Tropicalized keypad.

### CONTROL UNIT:

- Non volatile memory. Information is not lost when the battery is off.
- Audit trail of the last 1000 events (opening events and attempts of openings events too).
- Time and calendar in real time.
- Different indicators in display: Low battery, denied access,...

## MODELS

### PROXIMITY SAFE + KEYPAD:

The access to the safe is authorized from reception thanks to a permission encoded in the keycard. Once the card is approached and recognized by the safe, the guest defines its own personal code. Maximum safety and comfort for hotel guests. Possibility of only card operation mode.

### MAGNETIC CARD SAFE + KEYPAD:

Same management of the proximity safe + keypad, but using magnetic stripe technology cards.

### KEYPAD SAFE:

The guest access to the safe and programs easily its own personal identification code. Each guest can customized its own PIN code using between 4 and 6 digits, depending on his own needs. Besides the display and sound buzzer, the safe contents a display which allows to visualize the PIN.

Emergency opening using one safe master card, one emergency opening card + guests card or the portable programmer.

### BATTERY MODULE:

- Type of batteries: Four 1,5V type LR6 AA batteries.
- Autonomy: 30.000 operations or 3-4 years.
- Consumption in standby: 20µA.

### MECHANICAL FEATURES

- Removable door
- Motorized open and close function.
- Automatic door opening.
- High security safe. Avoiding folds and possible leverage.
- 2 Anti-drill roller bolts of 17 mm.
- Anti-corrosion finishing.
- Black color.
- Carpeted interior.
- 4 Holes in the base and 2 in the back side with his screws kit for fixing.
- Emergency opening through an special master card, master pin code or portable programmer.
- External dimensions: 200mm (height) x 430mm (width) x 350mm (depth).
- Weight: 12Kg.

