## User manual Salvus electronic lock Safe series: Salvus Monopoli, Salvus Monza and Salvus Palermo

## **General information**

- This lock can be programmed with one or two 6 to 8 digit code(s).
- Every key entry is confirmed with a short beep and flashing of the green light.
- If no key is entered within 10 seconds, the lock will automatically turn off.
- The lock can optionally be programmed with an opening delay and opening frame period.

## Opening the safe door

The master code is 1-2-3-4-5-6 upon first usage. The user code is deactivated by default.

- 1. Enter "ON" (you will hear a signal and the green light is on).
- 2. Enter master code or user code followed by "ENTER".
- 3. Open safe door (within 5 seconds).

## Closing and locking the safe door

1. Close the door and turn handle fully to closing position. The lock is secured. Check by trying to turn the handle back.

## Manipulation protection

If the entered code is wrong, you will hear a long signal and the red light is on. Entry of three consecutive wrong codes will block the key pad for five minutes. During this period the red light flashes every five seconds.

# Attention! All programming procedures must be done with an open door!

## Programming the master code

- 1. Enter "ON" followed by "ENTER", "1", "ENTER".
- 2. Enter the current master code followed by "ENTER".
- 3. Enter the new master code (6 to 8 digits) followed by "ENTER".
- 4. Repeat the new master code followed by "ENTER".

If the procedure has been done correctly, you will hear two beeps and the green light flashes. In case of entry errors (long beep and red light) the old code remains active and you can try again.

## Programming the user code (with master code)

- 1. Enter "ON" followed by "ENTER", "2", "ENTER".
- 2. Enter the current master code followed by "ENTER".
- 3. Enter the new user code (6 to 8 digits) followed by "ENTER".
- 4. Repeat the new user code followed by "ENTER".

The signals (sound and light) are the same as when programming the master code.

## Programming the user code (without master code)

- 1. Enter "ON" followed by "ENTER", "3", "ENTER".
- 2. Enter current user code followed by "ENTER".
- 3. Enter the new user code (6 to 8 digits) followed by "ENTER".
- 4. Repeat the new user code followed by "ENTER".

The signals (sound and light) are the same as when programming the master code.

## Delete user code

- 1. Enter "ON" followed by "ENTER", "0", "ENTER".
- 2. Enter the current master code followed by "ENTER".
- 3. The user code has now been deleted. The master code is now the only valid code.

The signals (sound and light) are the same as when programming the master code.

## Opening delay / opening frame

Opening delay = you can open the lock after the expiry of a certain period of time. Opening frame = a time period during which it is possible to open the lock by entering a valid password combination after the opening delay is finished.

## Programming opening delay / opening frame

- 1. Enter "ON", enter a valid code followed by "ENTER" and open the lock.
- 2. Enter "ON", "ENTER", "6" and "ENTER".
- 3. Repeat the valid code followed by "ENTER".
- 4. Enter a two-digit number for the opening delay (01 99 minutes).
- 5. Enter a one-digit number for the opening frame (1-9 minutes) followed by "ENTER".
- 6. Test the programmed functions by closing and opening the lock one more time (with open door).



#### Opening the safe door in case of opening delay / opening frame

- 1. Enter "ON" (you will hear a signal and the green light is on).
- 2. Enter master code or user code followed by "ENTER".
- 3. Start of opening delay period: the red LED will flash every 5 seconds.
- 4. As soon as the opening delay expires, you will hear an acoustic signal.
- 5. Start of opening frame period: acoustic and red LED signals every 5 seconds.
- 6. Enter master code or user code followed by "ENTER" before the opening frame period expires.
- 7. Open safe door (within 5 seconds).

#### Cancelling programmed opening delay / opening frame

- 1. Enter "ON", enter a valid code followed by "ENTER" and open the lock.
- 2. Enter "ON", "ENTER", "6" and "ENTER".
- 3. Repeat the valid code followed by "ENTER".
- 4. Enter "0-0-0" followed by "ENTER" to cancel the opening delay and opening frame.

## Acoustic signal on/off

During the opening frame you will see the red LED signal and hear an acoustic signal every five seconds. It is possible to turn this signal on or off according to your own preference:

- 1. Enter "ON", "ENTER", "5" and "ENTER".
- 2. Enter a valid code followed by "ENTER". The acoustic signal is now turned on or off.

#### Battery and emergency power supply

The lock is powered by a 9V Alkaline battery (6LR61). If the battery is almost battery, you will hear a signal while the red light flashes five times after you press "ON". You can now only open the safe. Programming the lock is not possible. You should replace the battery as soon as possible.

Unscrew the battery cover on the inside of the door. Take out the old battery, replace it with a new one and put the cover back. Test the opening and closing a few times with opened door.

On the keypad you will find the emergency power supply in case the battery is completely empty. To open the safe please follow the normal opening procedure while you hold a 9V battery against the "+" and "-". After opening the safe, replace the empty battery.

