KAS®
KEYLESS ACCESS SECURITY
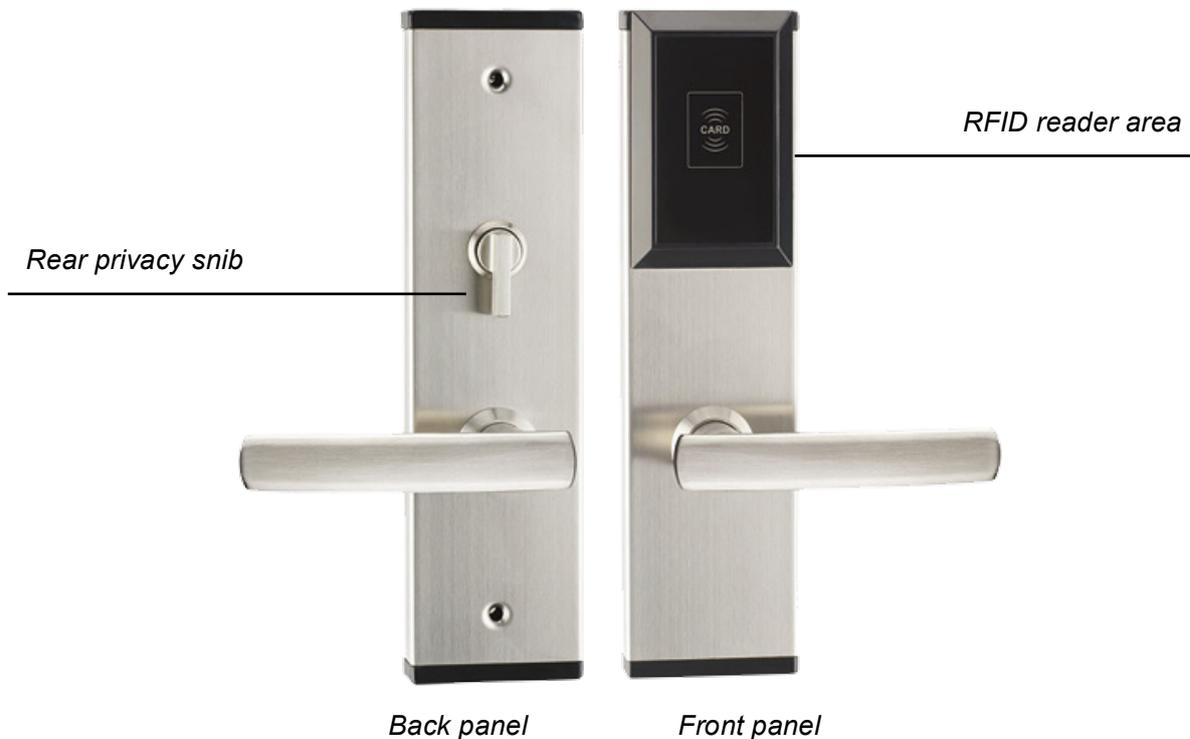

RFID reader area

Rear privacy snib

Back panel   *Front panel*

SAL-PLATINUM
Programming Guide

The SAL Platinum electronic lock is a standalone keycard operated lock. It does not require any software or supporting hardware to operate.

OPERATIONS

The unlocking mode for this lock is via RFID keycard entry. There is also a concealed mechanical key cylinder for emergency access or battery depletion.

CARD TYPES
There are 2 levels of keycards to operate the SAL-Platinum electronic door lock.

- ■ **MANAGEMENT KEYCARD**
- ■ **USER KEYCARD**

MANAGEMENT KEYCARD

This card is the highest level and used for enrolling User Keycards. This card will also unlock the door and should be kept in a safe place (electronic lock capacity: 1 management keycard)

Creating a MANAGEMENT KEYCARD.

Complete the following steps with the door open.

1. While the door is open remove the battery box from the bottom of the front lock face.
2. Place any keycard on the RFID reader; ensure battery box is removed during this step.
3. Wait 10 seconds without inserting the battery box.
4. Insert the battery box into the bottom of the front lock face.
5. The lock will beep 6 times "di,di…." then alternate red & blue lights for 6 seconds.
6. During the alternating red & blue lights, swipe a card over the reader.
7. The lock will indicate it has read the card by a 2-beep tone "di,di", the light will turn blue.
8. After the 2-beep tone, immediately rotate the privacy snib 90 degrees and back.
9. A long beep, "di ~~" will sound, the Management Keycard is made successfully.

Notes
- When above steps are executed, all previous data and user keycards will be deleted.
- A purple light on the lock reader upon entry can identify the Management Keycard.
- To retain data when replacing batteries: do not complete the above steps or put any card on the reader area during red & blue light alternating and wait for the lock to power down.

USER KEYCARD

This card is used to access the door lock (electronic lock capacity: 32 keycards)

Creating a USER KEYCARD.

Complete the following steps with the MANAGEMENT KEYCARD.

1. Swipe the Management Keycard over the lock face. The lock motor will run and display a purple light.
2. Rotate the handle and keep the handle depressed, a blue light will be displayed.
3. Keep the handle depressed until 5 beeps "di,di,di" sound and the light alternates red & blue (hold the handle down for approximately 10 seconds).
4. While the light alternates red & blue, progressively place user keycards on the reader.
5. A long single beep "di~~" will sound, the user keycard has been created successfully.
6. If a "chirp" sound (lowering tone) is heard, the user keycard is already programmed.
7. Once you have added all user keycards. Exit programming mode with the management keycard or wait for the lock to power down.

Notes
- During the alternating red & blue light, the operator cards can progressively be programmed, one by one. It will remain in this mode for approximately 8 seconds and then automatically power down.
- A blue light on the lock reader upon entry can identify a User Keycard.

FREE-PASSAGE MODE
Either a Management Keycard or any User Keycard can complete this mode.

Enable the lock into FREE-PASSAGE MODE.

Complete the following steps with the door open.

1. While the door is open, swipe any keycard over the lock face.
2. Rotate the privacy snib on the back panel, 90 degrees, back and forth 3 times.
3. During this time the light will alternate red & blue during each turn of the snib.
4. 1 beep will sound "di", the lock is successfully in FREE-PASSAGE MODE.

Disable FREE-PASSAGE MODE.

1. Rotate the privacy snib on the back panel, 90 degrees, back and forth 3 times.
2. The motor will run, 1 beep will sound "di", and the lock has returned to the normally locked state.

FACTORY DELETE AND RESET
To factory reset the lock you will have to assign a new management keycard. This will clear all previous data from the lock. All cards including management cards will be deleted.

Complete the *Creating a MANAGEMENT KEYCARD* step.