ROSS

1000-Series
Electronic Combination Safe Lock
L02 – Operating Instructions

Model Overview
1. This model is a (30) user based system and comes complete with a LCD entry pad screen display that allows menu options to be viewed and altered with ease.
2. (2) administrators and (28) other users may be enrolled.
3. Administrator user codes are enrolled in **ID 01** and **ID 02.**
4. This unit is distributed with a factory setting in **ID 01** of '**123456**'.

Recommendations
5. It is suggested that all system function changes be performed with the door open.
6. As all these units are shipped with the same default factory setting, this user code needs to be changed.
7. Once this user code is changed, '123456' cannot be re-enrolled.

Please Note
8. (4) consecutive wrong user code entries will initiate a (4) minute time delay period. This is a wrong entry penalty.
9. **ID # 01** and **ID # 02** user codes have access to the full list of system menu options.
10. **ID # 03** to **ID # 30** user codes have restricted access to this list.

To access the programmable functions in this unit –
- Press 'Menu/OK' and 'Select Menu' is displayed.
- Press ▲ or ▼ and select the 'System Menu'.
- Enter your (6) digit user code.
- If valid, the ID # linked to this user code is displayed as verified.
- Press ▲ or ▼ and select the desired **System Menu Option**.
- Then follow the option directives as documented-

System Menu Options

Administrator Functions   (User Management options)

Enrol User
  Press 'Menu/OK' to enrol a new user code.
  The next ID # associated with this new enrolment is displayed.
  Enter the new (6) digit code.
  Repeat the entry of this new (6) digit code.
  If the code entries match, the new enrol is confirmed.

Change Code   (Other user option)
  Press 'Menu/OK' to change your user code.
  Enter the new (6) digit code.
  Repeat the entry of this new (6) digit code.
  If the code entries match, the change is confirmed.

Disable User
  Press 'Menu/OK' to disable a user code.
  Press ▲ or ▼ to select the ID # to be disabled.
  Press 'Menu/OK' to confirm you wish to disable this ID #.
  Confirmation of this ID # being disabled is displayed.

Enable User
  Press 'Menu/OK' to enable a user code.
  Press ▲ or ▼ to select the ID # to be enabled.
  Press 'Menu/OK' to confirm you wish to enable this ID #.
  Confirmation of this ID # being enabled is displayed

Delete One User
  Press 'Menu/OK' to delete a user code.
  Press ▲ or ▼ to select the ID # to be deleted.
  Press 'Menu/OK' to confirm you wish to delete this ID #.
  Confirmation of this ID # being deleted is displayed.

Delete All Users
  Press 'Menu/OK' to delete ALL user code.
  Press 'Menu/OK' to confirm you wish to delete ALL users.
  Confirmation of all users have been deleted is displayed.

System Info   (Other user option)
  Press 'Menu/OK' to display the number of users enrolled.

System Menu Options

Administrator Functions   (Access Management Options)

Set Time Delay
  Press 'Menu/OK' to set or cancel the time delay feature.
  Press ▲ or ▼ to set the number of minutes that needs to elapse prior to the door is able to be opened by a valid user code entry.
  Press ▲ or ▼ to set the time window in minutes where a valid user code can be entered once the time delay period has elapsed.
  Please note –
  1. Setting time delay to 0 minutes cancels the time delay feature.
  2. Time delay can be set from 1 to 99 minute period.
  3. The time window can be set from 1 to 15 minute period.
  4. Any time delay change will only take effect after the next successful unlocking.
  5. Administrator user codes override the time delay process.
  6. The entry of an administrator user code during the time delay period also overrides the time delay process.

.Dual Mode
  Press 'Menu/OK' to enable a dual mode operation.
  Please note –
  1. The 2nd user code must be entered within 60 seconds.
  2. If all users are deleted, dual mode is automatically disabled.

Please note that all other menu options listed on LCD screen display that are not documented here are distribution setup options only and are not able to be altered by you the end-user.

Changing the Battery

This unit runs on a 9v alkaline battery. It is recommended that either **Duracell** or **Energizer** brands be used. To change the battery, please refer to the diagram below –

1. Simply slide the entry pad housing up and carefully pull it away from the mounting surface to expose the battery compartment.
2. The battery connector is easily removed by unclipping it from the terminals on top of the battery. Care must be taken to ensure that the wires leading from the battery connector to the entry pad are not pulled out from the housing.
3. Once the battery has been changed, carefully position the entry pad back over the mounting screws and slide the entry pad back into position. Ensure there are no wires or cables trapped between the entry pad and the safe door.
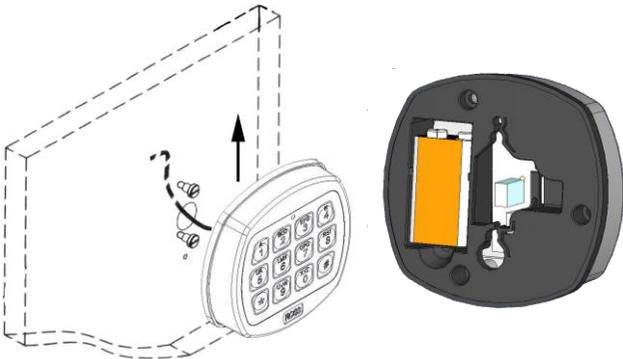
Specifications

Registration capacity : 30 user codes
User code length : 6 digits
Power Supply : DC 9v
Power supply range : DC 4.5v – 12v
Battery low voltage : 5.4v +/- 0.2v
Standby current : < 15mA
Active current : < 20mA
Working temperature : -25° C ~ + 60 °C
Storage temperature : -45° C ~ + 85 °C
Working humidity : 90%

Distributor :-

AUSTRALIAN MADE

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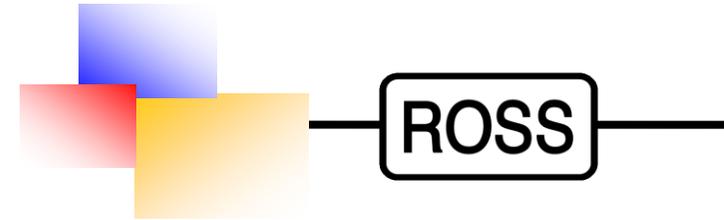
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ELECTRONIC COMBINATION SAFE LOCK

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