

MANUAL INSTRUCTIONS

"PS 610"

!!ATTENTION: Please read this operating instruction carefully, before you operate the lock or try to set up and enter a new code by adding your own combination of numbers.

We can not accept any liability for problems caused by the incorrect set up of user codes This includes any improper use and damage caused to the safe and lock and for any loss of property or extra costs incurred to open a locked safe which could be attributed to the incorrect setting up of the user code.

1. GENERAL INFORMATION:

The Electronic Lock is programmed at the factory with the following Master code - 1 - 2 - 3 - 4 - 5 - 6 -.

For security reasons, we strongly advise you to change the master code as soon as you have read this manual.

You have the option of activating up to nine (9) user codes in addition to the master code.

Each Key Press will be confirmed with an audio and green light signal.

The distance between the two key presses may not exceed seven (7) seconds.

A correct code will be confirmed with a double signal and green light. A invalid entry is followed by a long signal and by a red LED.

After five (5) seconds, the electronic lock will be locked again automatically.

Power Supply:

Power is supplied by one (1) 9V E-block battery of the type 6LP3146. The use of non-alkaline batteries is not recommended, we recommend high quality batteries (eg. Varta Longlife Power).

Low Battery Power Indication:

In case of low battery power after pressing the ON button you will hear a audible a signal (5 beeps) which will be followed by a red LED light. This indicates that the batteries are low and have to be changed immediately. When the batteries are low, please do NOT change the Code.

If the battery is drained completely, the electronic lock must be powered by a external battery. – See Chapter Emergency Power Supply / Open by means of external battery.

Time-Out After Using Wrong Code:

For extra security after three (3) incorrect code entries, the electronic lock will be blocked and you will be unable to try again to open the safe for five (5) minutes. During this time the red LED will indicate that the lock is in a time-out status and cannot be operated.

After 5 minutes have gone by the lock can be opened with a valid code but. If you again enter an incorrect code, it will again start a lock out period of five (5) minutes.

2. OPENING THE SAFE:

- 2.1 Press the "ON" button.
- 2.2 This will be confirmed by an audio signal and a green LED light.
- 2.3 Enter a valid Code (on delivery this will be 1 2 3 4 5 6 -).
- 2.4 Press the "ENTER" button.
- 2.5 A correct code will be confirmed with a double signal and green light.
- 2.6 Now turn the handle (on the left of the keyboard) clockwise within five (5) seconds to open the safe.
- 2.7 An incorrect code will be confirmed with a long signal and red light.

Closing the Safe:

- After five (5) seconds the electronic lock will be locked automatically.
- To lock the safe, turn the handle counterclockwise.
- Check if the safe is closed correctly.

3. PROGRAMMING A NEW MASTER CODE:

!! ATTENTION: We recommend you to perform the pro-gramming of a new code and check it a number of times with the safe door open please always check your new private code is working with the door open and BEFORE you close the safe if you make an error and lock the safe without checking the code works OK you may be unable to open the safe.

- 3.1 Press the button "ON".
- 3.2 Press the button "ENTER".
- 3.3 Press the button "1".
- 3.4 Press the button "ENTER".
- 3.5 Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- 3.6 Press the button "ENTER".
- 3.7 Double beep and double flash of the green LED will indicate that the previous operation was entered correctly.
- 3.8 Enter your personal master code (minimum six (6), maximum eight (8) digits).
- 3.9 Press the button "ENTER".
- **3.10** Double beep and double flash of the green LED will indicate that the previous operation was entered correctly.
- 3.11 Enter your personal master code again.
- 3.12 Press the button "ENTER".
- 3.13 Double beep and double flash of the green LED will indicate that the master code was changed successfully.
- 3.14 If during the programming process you hear a long beep and the red LED flashes, it indicates that the input is not correct the previous master code remains valid (factory code 1 2 3 4 5 6 -).
- 3.15 After the error message repeat the programming of a new master code as instructed.

4. ACTIVATING THE USER CODE:

!! CAUTION: we recommend activating a new user code with the door open and checking the correct function of the code you selected several times with the door open BEFORE you lock the safe.

- 4.1 Press the button "ON".
- 4.2 Press the button "ENTER".
- 4.3 Press the button " 2 ".
- 4.4 Press the button "ENTER".
- 4.5 Select the desired user (1 9).
- 4.6 Press the button "ENTER".
- **4.7** Enter the valid master code (-1 2 3 4 5 6 on delivery).
- 4.8 Press the button "ENTER".
- 4.9 A double acoustic signal and two flashes of the green LED indicate that the previous entries were correct.
- **4.10** Enter a user code of your choice (at least six (6) maximum eight (8) digits).
- **4.11** Press the button "ENTER".
- 4.12 A double acoustic signal and two flashes of the green LED indicate that the entry is correct.
- 4.13 Enter the user code you selected again.
- **4.14** Press the button "ENTER".
- 4.15 A double acoustic signal and two flashes of the green LED indicate that the user code has been activated.

- **4.16** A long acoustic signal and a flashing red LED indicate that the entry was incorrect and the user code was not activated.
- 4.17 After an error message, repeat the activation of the user code as mentioned above.

5. CHANGING THE USER CODE:

!! ATTENTION: We recommend programming a new code with the door open and checking the correct function of the code you have selected several times with the door open BEFORE you lock the safe.

- 5.1 Press the button "ON".
- 5.2 Press the button "ENTER".
- 5.3 Press the button .. 3 ".
- 5.4 Press the button "ENTER".
- 5.5 Select the user (1 9) you want to change.
- 5.6 Press the button .. ENTER "..
- 5.7 Enter the valid user code.
- 5.8 Press the button "ENTER".

A double acoustic signal and two flashes of the green LED indicate that the previous entries were correct.

- 5.9 Enter the newly selected user code (at least six (6) maximum eight (8) digits).
- 5.10 Press the button "ENTER".
- 5.11 A double acoustic signal and two flashes of the green LED indicate that the entry is correct.
- 5.12 Enter the newly selected user code again.
- 5.13 Press the button "ENTER".
- **5.14** A double acoustic signal and two flashes of the green LED indicate that the user code has been changed successfully.
- 5.15 A long acoustic signal and a flashing red LED during the programming process indicate that the entry is incorrect and the user code has not been changed the previous user code remains valid.
- 5.16 After an error message repeat the programming of a new user code as mentioned above.

6. DELETING THE USER CODE:

- 6.1 Press the button "ON".
- 6.2 Press the button "ENTER".
- 6.3 Press the button " 0 ".
- 6.4 Press the button "ENTER".
- 6.5 Select the user (1 9) you want to delete.
- 6.6 Press the button .. ENTER "..
- **6.7** Enter the valid master code (-1 2 3 4 5 6 on delivery).
- 6.8 Press the button "ENTER".
- **6.9** A double acoustic signal and two flashes of the green LED indicate that the user code has been successfully deleted.
- 6.10 A long acoustic signal and a flashing red LED indicate that the user code has not been deleted.
- 6.11 After an error message repeat the deletion of the user code as mentioned above.

7. EMERGENCY POWER SUPPLY / OPENING WITH AN EXTERNAL BATTERY:

In case there is no power supply or the internal battery is completely empty, you can use a 9V battery and con-nect it to the two contacts (please see Image) which are located near the keypad buttons and then with the con-tacted battery you can open the safe as described in chapter "Opening the Safe".

Please make sure the polarity is correct and keep the external battery connected until the safe is completely open. !! ATTENTION: If the safe has been opened after a power failure / completely empty internal battery with the use of an external battery, after the internal battery has been replaced, the electronic lock needs to be opened according to the description shown in chapter "Opening the Safe".

Fig. Emergency Power Supply

Changing the Battery:

The battery compartment is located in the battery holder on the inside of the door.

Pull out the battery holder and remove the battery.

Insert a new battery (9V, E-Block battery type 6LP3146) and close the battery compartment.

!! CAUTION: we recommend checking the correct functioning of the electronic lock several times with the door open BEFORE you lock the safe.

8. .. CODE FUNCTION (4-EYES PRINCIPLE):

Dual Code Function Activation:

!! ATTENTION: In order to activate the dual code function, the user code must be activated.

- Press the button "ON".
- Press the button "ENTER".
- Press the button "7".
- Press the button .. ENTER ".
- Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- Press the button " ENTER ".
- Double beep and double flash of the green LED will indicate that the dual code function was activated successfully.
- If during the process you hear a long beep and the red LED flashes, it indicates that the input is not correct the dual code was not activated.
- After the error message repeat the activation of dual code function as instructed.

Open with code link:

- Press the button "ON".
- An acoustic signal can be heard and the green LED flashes.
- Select the first user (1 9 or 0 for master code) with whom you want to open.
- Press the button .. ENTER "..
- Enter the valid code for the selected user or master (minimum six (6) maximum eight (8) digits).
- Press the button "ENTER".
- After entering the correct code, an acoustic signal sounds and the green LED flashes.
- Now enter another code (user or master code) within 60 seconds.
- Correct code entering will be confirmed by a double audio signal a green LED light.
- If during the process you hear a long beep and the red LED flashes, it indicates that the input is not correct.
- Turn the handle to the right (the handle is located left from the keypad) within five (5) seconds to be able to open the safe.

Dual Code Function Deactivation:

- Press the button "ON".
- Press the button .. ENTER ".
- Press the button " 8 ".
- Press the button "ENTER".
- Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- Press the button .. ENTER ".
- Double beep and double flash of the green LED will indicate that the dual code function was deactivated successfully.
- If during the process you hear a long beep and the red LED flashes, it indicates that the input is not correct the dual code was not deactivated.
- After the error message repeat the deactivation of dual code function as instructed.

9. .. TIME DELAY FUNCTION:

Programming the Time Delay Function:

Time Delay = time period after entering the valid code till actual opening of the lock.

<u>Opening Window</u> = time period after expiration of time delay period, during which it is possible to open the lock by entering the valid code once again.

- Press the button "ON".
- Press the button .. ENTER ".
- Press the button " 6 ".
- Press the button "ENTER".
- Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- Press the button "ENTER".
- Enter the Time Delay period (01 99 minutes).
- Enter the Opening Window time period (1 9 minutes).

EXAMPLE: 092 = 9 minutes of Time Delay period - 2 minutes of Opening Window

- Press the button .. ENTER "..
- Double beep and double flash of the green LED will indicate that the time delay function was activated successfully.
- If during the process you hear a long beep and the red LED flashes, it indicates that the input is not correct the time delay function was not activated.
- After the error message repeat the activation of dual code function as instructed.

Opening with Activated Time Delay Function:

- Press the button "ON".
- This will be confirmed by an audio signal and a green LED light.
- Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- Press the button "ENTER".
- The Time Delay period will be started.
- During the Time Delay period the red LED will blink every 5 seconds.
- Expiration of the Time Delay period will be confirmed by acoustic signal and during the Opening Window period there will be acoustic signal and green LED every 5 seconds. During Opening Window period please enter the valid code (factory code is 1 2 3 4 5 6 -) once again.
- Press the button "ENTER".
- This will be confirmed by an audio signal and a green LED light.
- Incorrect code entering will be indicated by long acoustic signal and red LED.
- Turn the handle to the right (the handle is located left from the keypad) within five (5) seconds to be able to open the safe.

Deactivation of Time Delay Function:

- Press the button "ON".
- Press the button "ENTER".
- Press the button " 6 ".
- Press the button "ENTER".
- Enter the valid master code (factory code is -1 2 3 4 5 6 -).
- Press the button "ENTER".
- Enter buttons " 0 0 0 ".
- Press the button "ENTER".

9. SERVICE:

Checking if the factory code has already been used.

- Press the button .. ON ".
- Press the button "ENTER".
- Press the button " 4 ".
- Press the button "ENTER".
- Enter the service code , 160400 ".
- Press the button "ENTER".

If the electronic lock has been opened at least once using a valid master code, after you press "ENTER "you will hear an acoustic signal repeated five (5) times and the green LED will blink five (5) times.

If the electronic lock hasn't been opened in the past with a valid master code, after you press "ENTER" you will hear an acoustic signal repeated five (5) times and the red LED will blink five (5) times.

ATTENTION:

Your new Safe and it's content aren't automatically insured.
Please write a letter to your insurance about the insurance value you'd like.