Manual of Instructions
for Powersafe

<u>**VERY IMPORTANT**</u> **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.

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 to activate in addition to the Master Code your own user 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 High Energy).

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.

<u>**TIME-OUT AFTER USING WRONG CODE**</u>
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 a incorrect code, it will again start a lock out period of five (5) minutes.

Opening the Safe:

- Press the ON button
- This will be confirmed by an audio signal and a green LED light
- Enter a valid Code (on delivery this will be the factory code 1-2-3-4-5-6)
- Press the ENTER button
- A correct code will be confirmed with a double signal and green light.
- Turn the handle (to the left from the Electronic) within five (5) seconds to the right to be able to open the safe

Closing the Safe:
 -To close the safe, turn the handle to the left
- After five (5) seconds, the electronic lock will be locked automatically
- Check if the safe is closed correctly.

How to Program a new master code/ Set a new master code:

Please take care We recommend you to perform the programming 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 a error and lock the safe without checking the code works ok you maybe be unable to open the safe.

- Press the Button: "ON"
- Press the Button: "ENTER"
- Press the Button."1"'
- Press the Button: "ENTER"
-Enter the valid master code (factory code 1-2-3-4-5-6).
-Press the Button: „ENTER".
-Double beep and double flash of the green LED indicates that the previous input is correct.
-Enter the new master code (at least 6 maximum 8 digits)
-Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the input is correct.
-Enter the new master code (at least 6 maximum 8 digits) again
-Press the Button: "ENTER"

-Double beep and double flash of the green LED indicates that the master code was successfully changed.
- If during the program 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)
-After an error message repeat the programming of a new master code as indicated.

Activate the user code:

Important we recommend you to perform the programming of a new user code with opened door several times. Then check the it works with the door open BEFORE you close the safe.

- Press the Button: "ON"
- Press the Button: "ENTER"
- Press the Button:"2"
- Press the Button: "ENTER"
-Enter the valid master code (factory code 1-2-3-4-5-6).
- Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the previous input is correct.
-Enter the chosen user code (at least 6 maximum 8 digits).
- Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the previous input is correct.
-Enter the chosen user code (at least 6 maximum 8 digits) again.
- Press the Button: "**ENTER**"
-Double beep and double flash of the green LED indicates that the previous the user code was activated.
-A long beep and the flash of the red LED indicates that the input was incorrect and the user code was not activated.
-After an error message repeat the programming of the user code as indicated.

Change the user code:

Important We recommend you to perform the programming of a new code with the door open several times. Thereafter check the correct function of your chosen codes more times with the door open BEFORE you close the safe.

- Press the Button: "ON"
- Press the Button: "ENTER"
- Press the Button:"3"
- Press the Button: "ENTER"
-Enter the valid user code.
- Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the previous input is correct.
-Enter the chosen user code (at least 6 max. 8 digits).
- Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the input is correct.
-Enter the chosen user code (at least 6 max. 8 digits) again.
- Press the Button: "ENTER"
-Double beep and double flash of the green LED indicates that the user code was successfully changed.
- If during the program process a long beep and the red LED flashes, this indicates that the input is not correct and the user code was not changed – the previous user code remains valid.
-After an error message repeat the programming of the user code as indicated.
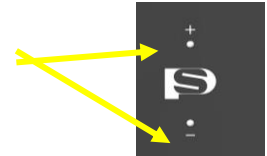
Deleting the user code:

- Press the Button „ON".
- Press the Button „ENTER".
- Press the Button „0".
- Press the Button „ENTER".
- type in the valid Master code (when new it is 1-2-3-4-5-6).
- Press the Button „ENTER".
- with a double signal and a double flash of the green LED you are shown that the user code was successfully deleted.
- with a long signal and a red LED you are shown that the user code has not been deleted.
- after an error report please repeat the procedure as shown above.

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 connect it to the two contacts shown in Image 2. You can find the two contacts next to the keypad on the left side. To open the safe with the external battery connected, proceed as described in chapter 'Opening the safe'.
Please note make sure the polarity is correct and keep it connected to the contacts of the safe until the safe is completely open.

Image 2. Emergency Power Supply

VERY IMPORTANT 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'.

Changing the battery:
The battery compartment can be found under the cover on the inside of the door.
Loosen the screw and remove the cover.
Carefully remove the battery from the clip.
Put in a new battery (**9V, E-block battery of the type 6LP3146)** and close the battery compartment.
Secure the cover with the screw on the inside of the door.
Important we recommend the checking of the proper function of the electronic lock a few times with the door opened BEFORE closing the door of the safe.

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".
- Type in 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.