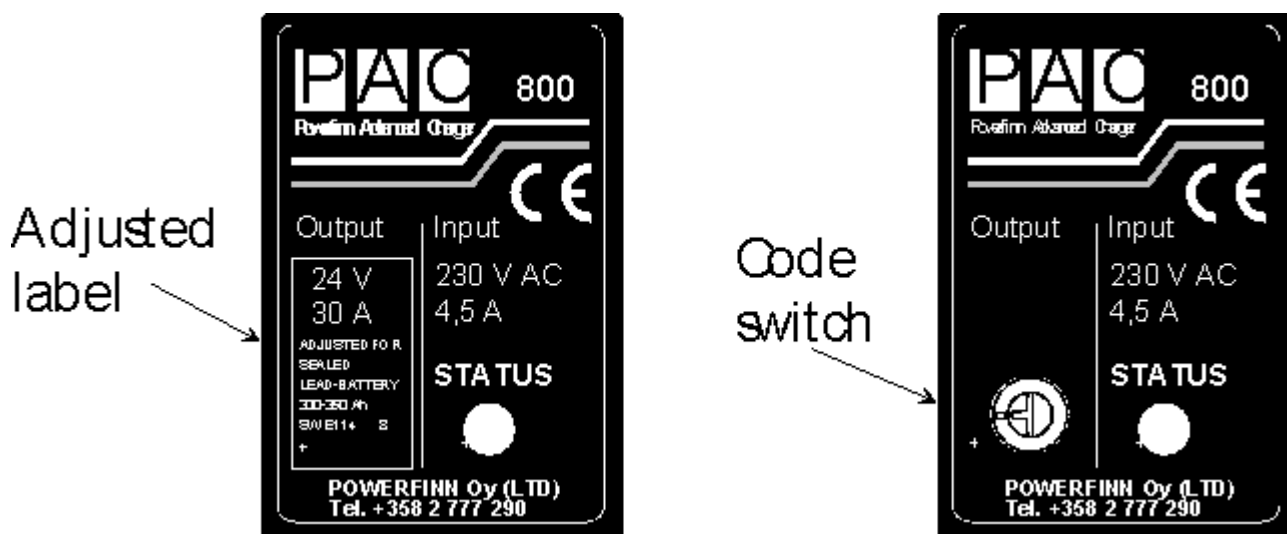


# Algorithms Changing Instructions For the PAC Chargers

## Changing chargers algorithms:

1. Disconnect charger from the mains.
2. Disconnect chargers output cables from the battery.
3. Read the last line of the "Adjusted label". There is a four character long program code after SW text. You will need this code to find the right algorithm from the table. Example label in the Picture 1 shows that chargers program code is E114.
4. Remove the small "adjusted label". You'll found a hole under it and code switch can be found behind the hole (Picture 1).
5. Find a new switch position from the charging algorithms table.
6. Turn code switch to preferred position.



Picture 1 Chargers front panel when "Adjusted label" is on and when it is off and code switch hole is opened.

## Check the new setting with following procedure:

1. Connect chargers output cables to short-circuit.
2. Connect charger to mains
3. Follow the Status-led colour. Start charger from switch.

4. Count all green blinks.  
There must be the same count of green blinks compared to code switch position.
5. If all OK attach the new adjustment label.

### **Note !**

- If code switch position is 0 the status led just goes off one time and will return to red.
- Code switch positions A...F are equal to numbers 10...15

**Your charger is now ready to use !**

### **Problems:**

*You didn't success in counting blinks*

Switch charger off and try again..

*You notice the code switch is not in preferred position*

Switch off charger. Reposition the code switch. Try again.

*Charging algorithm what you need is not in the program*

Contact to manufacturer and ask if the program you need is available for your charger.

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