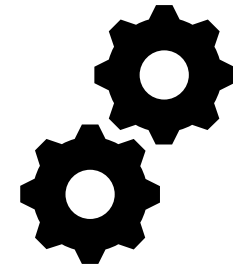


PQDXXA-Z10 & PQDXXA-PROFINET-Z10

Firmware update



ENGINEERING YOUR SUCCESS.

Effective: January, 24th, 2023
Supersedes: June 7^h, 2021

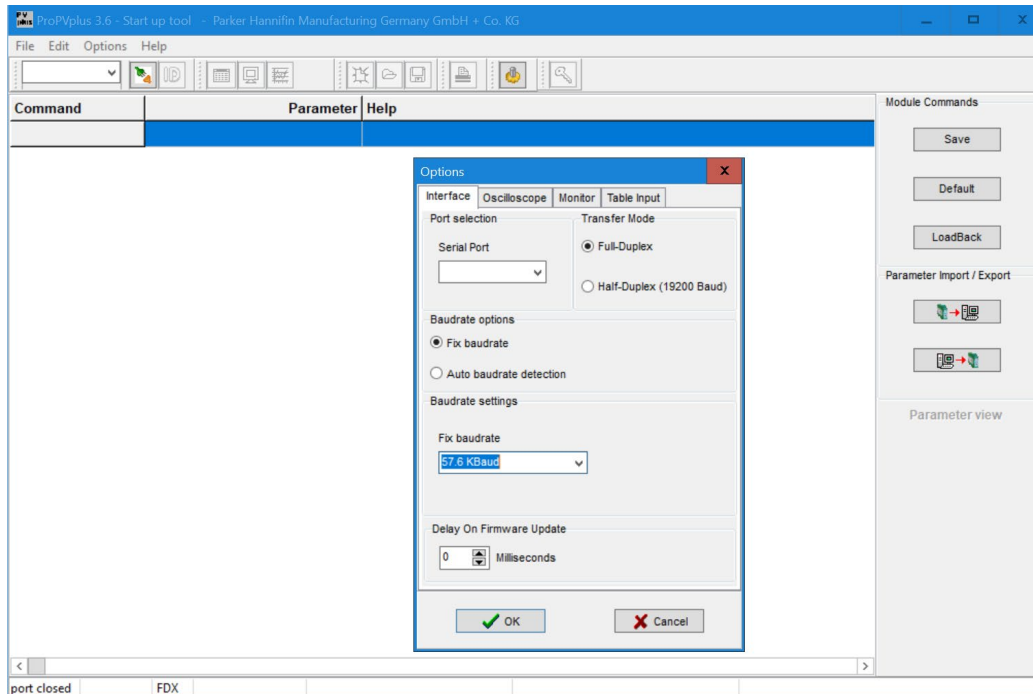
0. Choose Firmware

Attention! Wrong selection will make unit unusable!

Compare with label at unit!

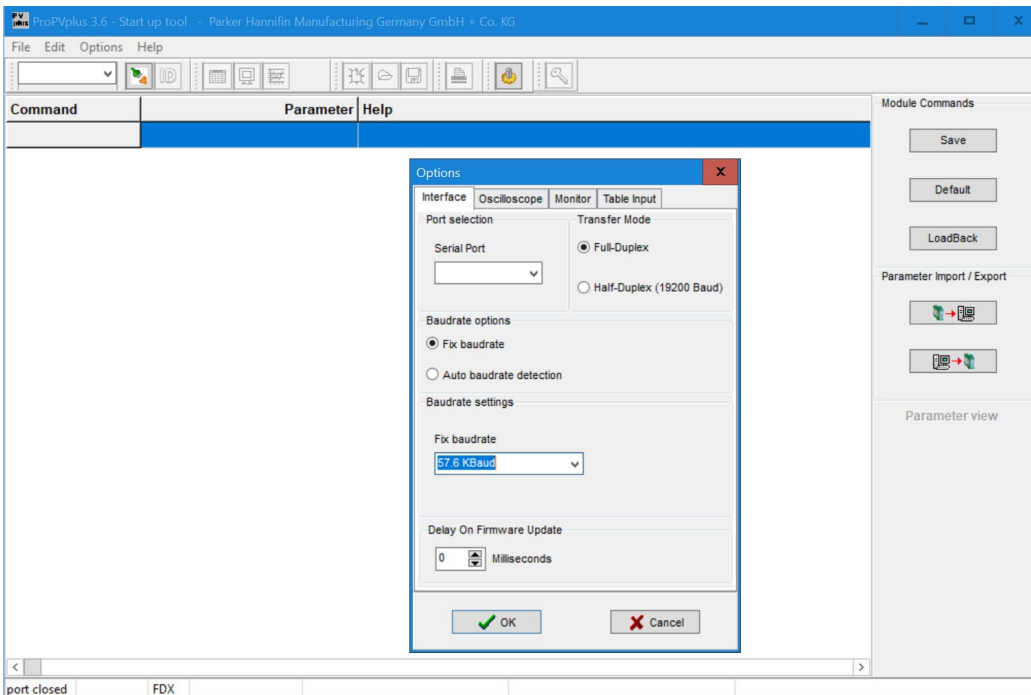
For PQDXXA-Z10 R07 and lower → PQDXXA-Z10-2023-r07.s19

For PQDXXA-Z10 R08 and higher → PQDXXA-Z10-2130-r08.s19



1. Start ProPVplus software

Go to Options → Settings → Interface

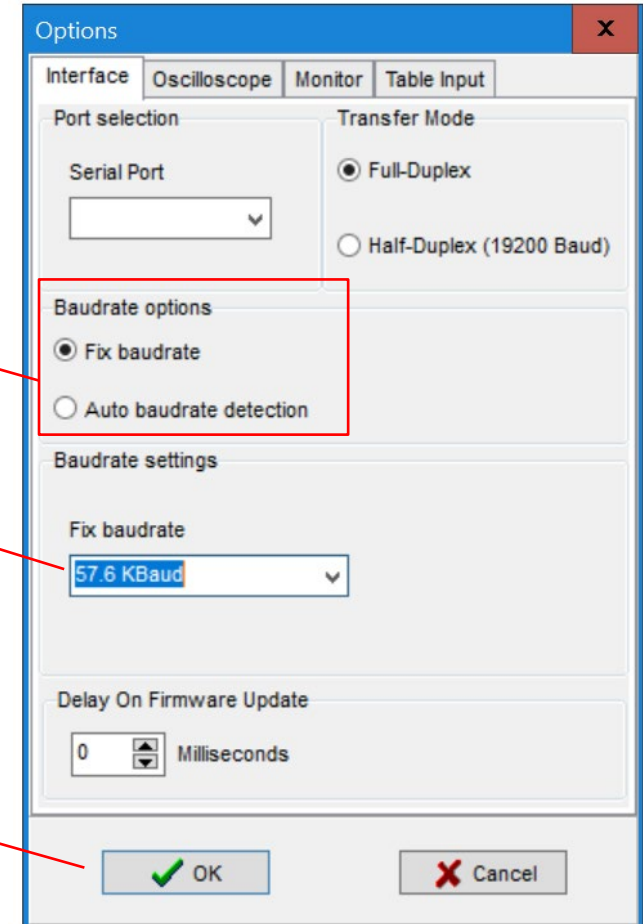


2. Change Baudrate

Change „Auto baudrate detection“
to „Fix baudrate“

choose 57.6kBaud

„OK“



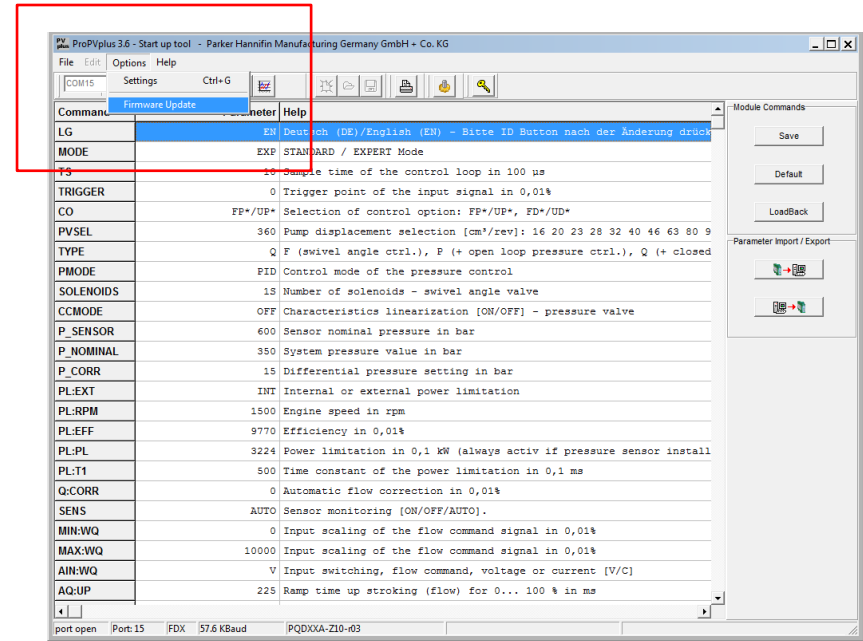
WARNING: Ensure Power supply to the module at any time of the firmware update. Otherwise the module can be damaged.

3. Please contact PMDE for the up to date firmware file

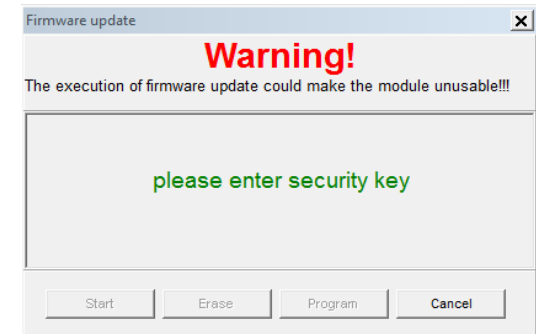
4. Connect with the module 

5. Identify the module 

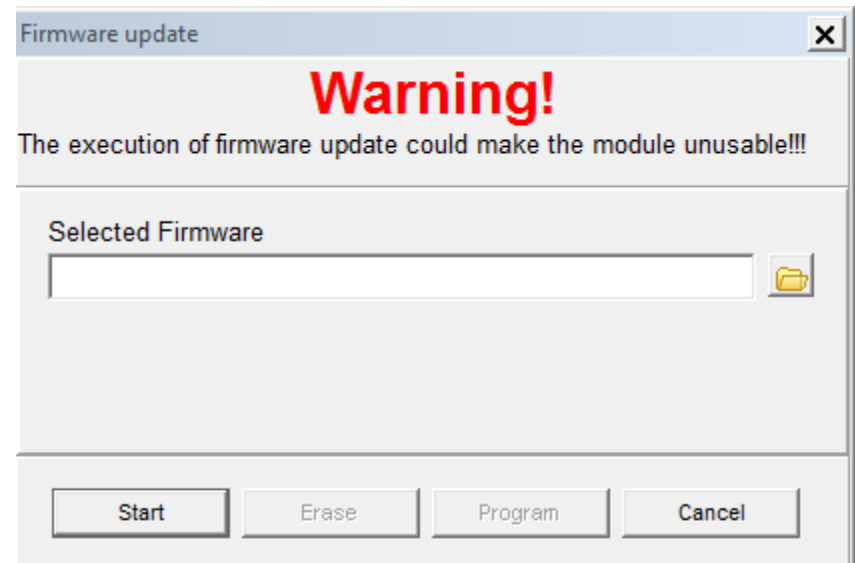
6. Go to Options → Settings → Interface



7. Enter the security key → "Ctrl + Alt + F7"



8. Select the Firmware file

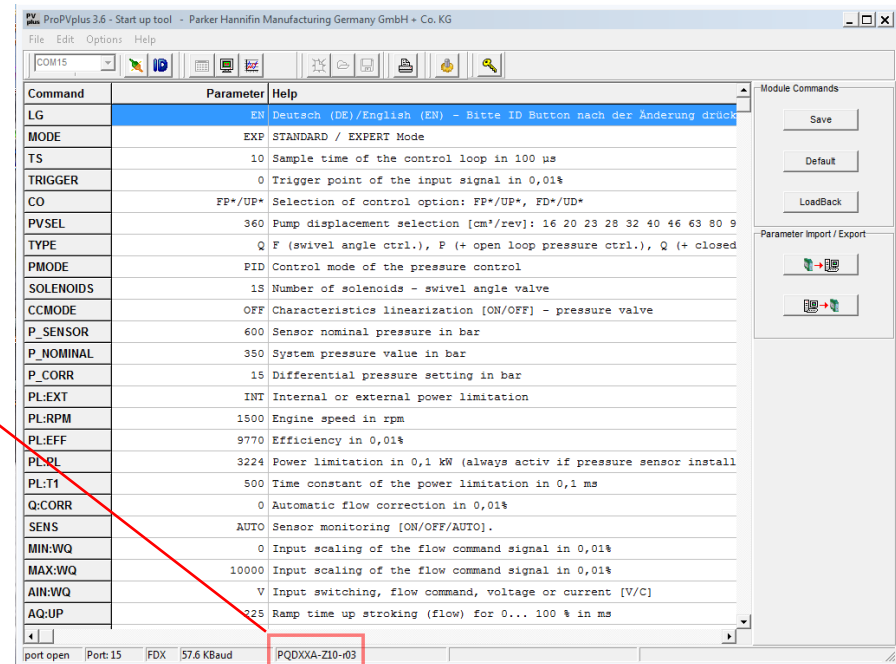


9. Follow the buttons on the bottom of the Dialog (Start → Erase → Program → Cancel, which will change to "Finish" after the update has been complete)

10. Identify the module again to read the new parameter from the module



11. Counter/Cross check the new firmware revision at the bottom of the GUI.



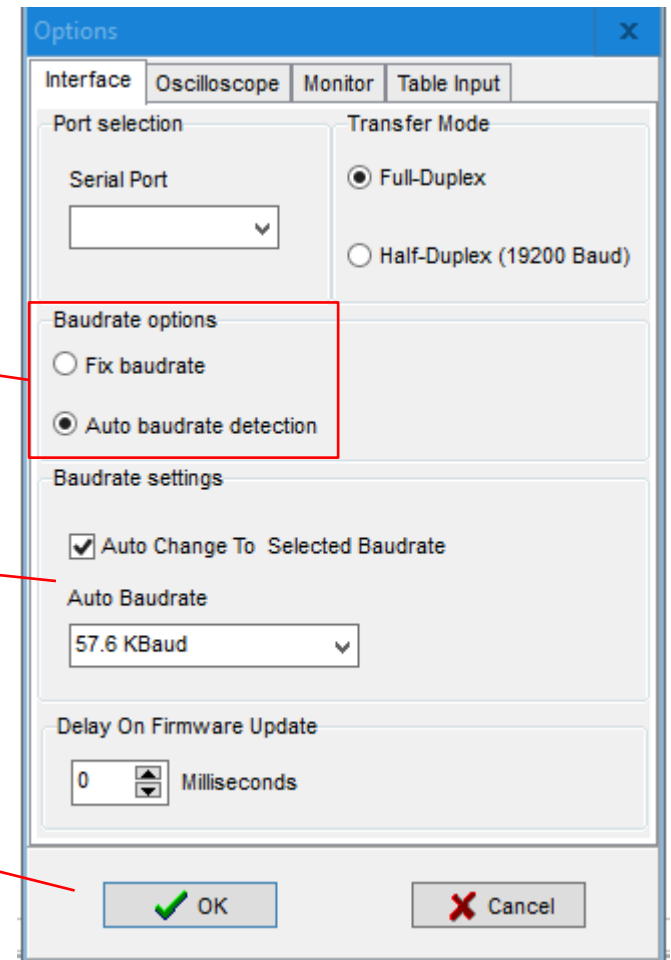
12. Change Baudrate back to “Auto baudrate detection”

Go to Options → Settings → Interface

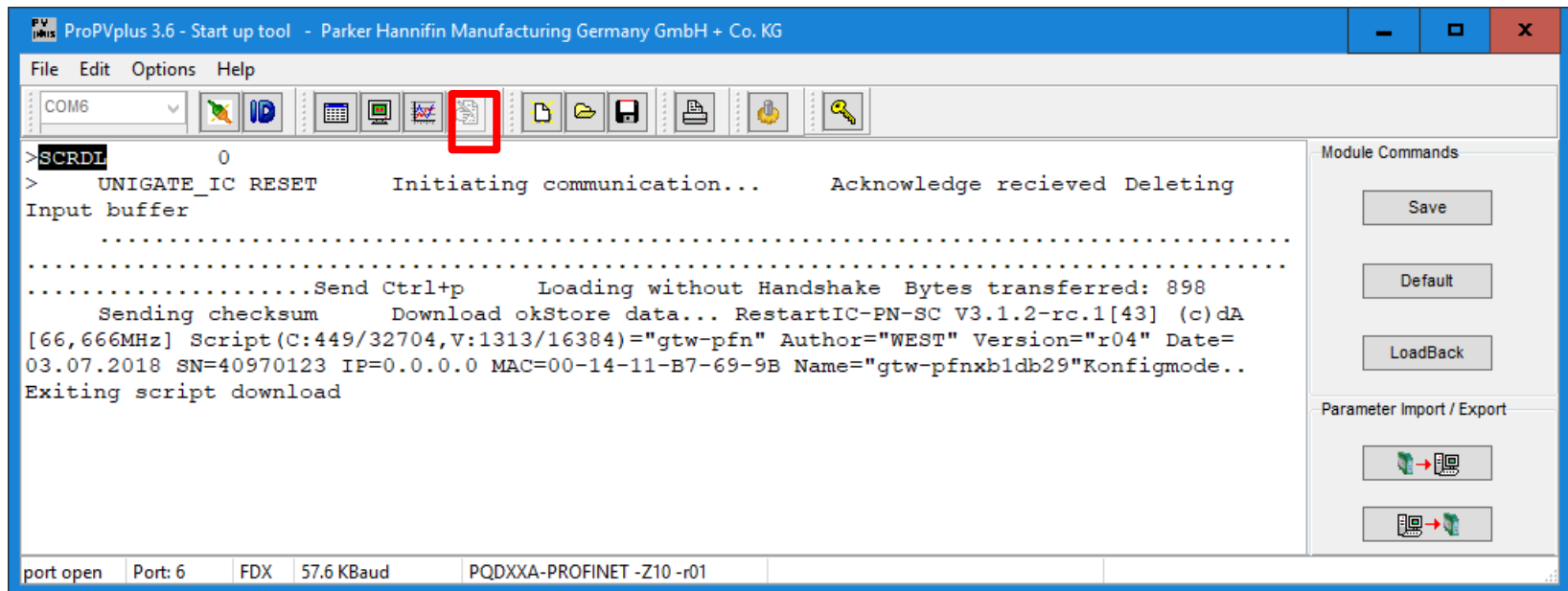
Change „Auto baudrate detection“
to „Fix baudrate“

choose „auto baud“???

„OK“



13. Optionally download the gateway script (Profinet version) with the Terminal command “SCRDL”. The Terminal is available in the password mode.



Contact

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