



BLUEBOX Firmware Update

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1 Preparation

1.1 How to identify the current firmware version



1.2 How to obtain the latest firmware version

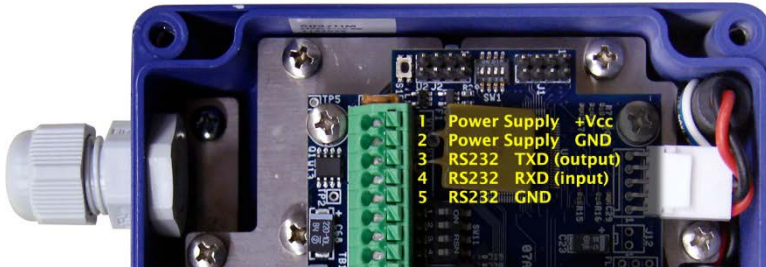
Send an E-Mail to: support@idtronic.de

1.3 Tools Needed

- BLUEBOX Show Software
- Power Supply for the BLUEBOX (10 – 27 Vdc)
- Serial Interface connection to the BLUEBOX (e.g. via USB-RS232-Adaptor)

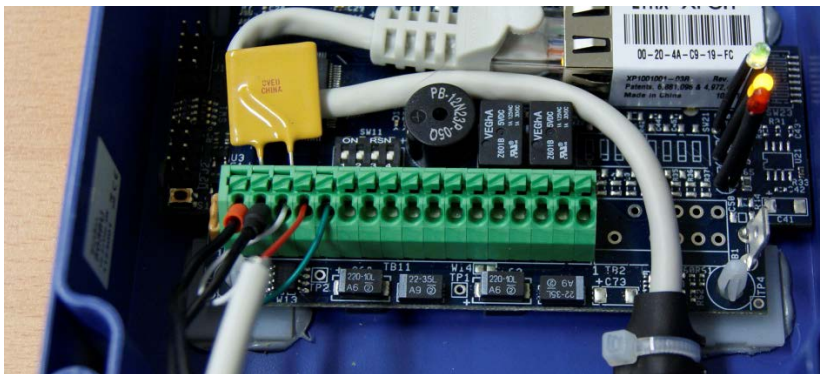
2 Update Procedure

2.1 Serial connection with the BLUEBOX

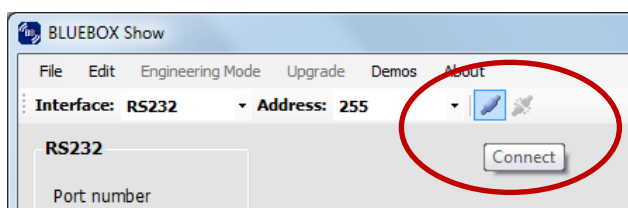


| BLUEBOX pin # | RS232 9-pin # |
|---------------|---------------|
| 3 | 2 |
| 4 | 3 |
| 5 | 5 |

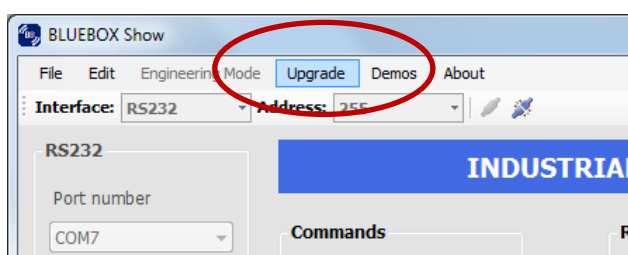
Wiring Example



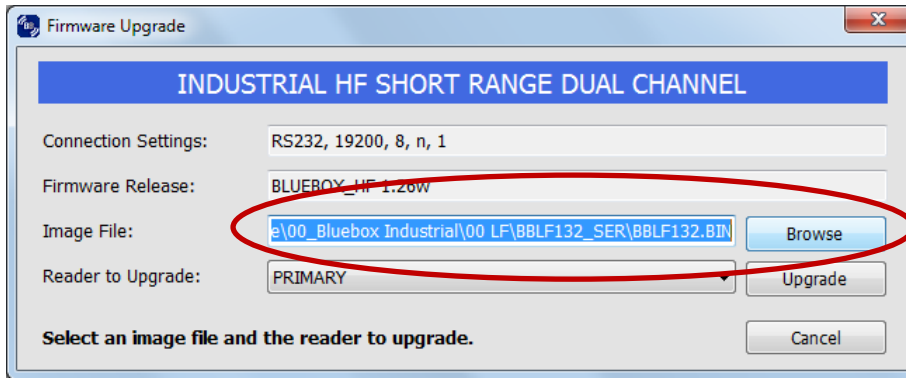
2.2 Update Using the Software “BLUEBOX Show”



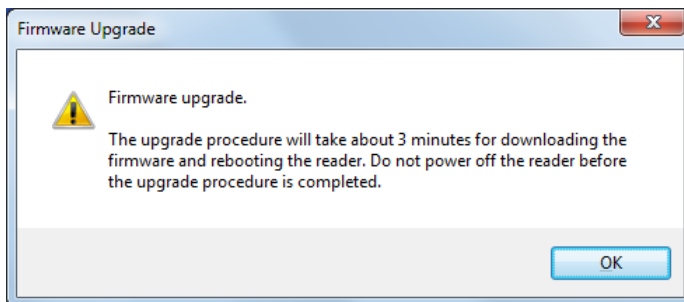
Establish Connection



Choose Menu Entry “Upgrade”

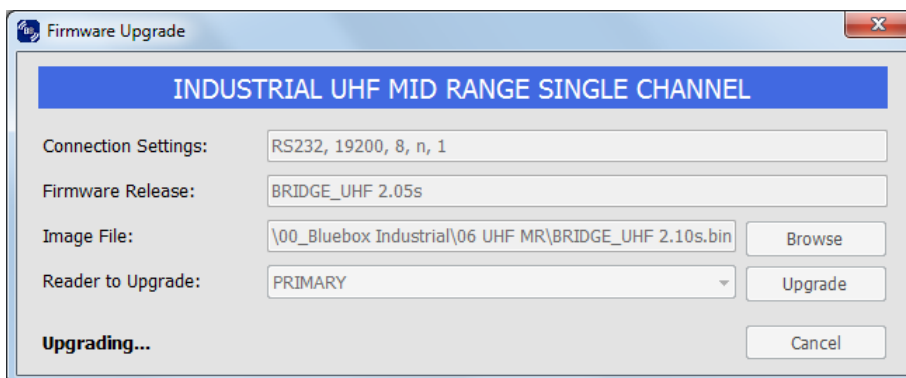


Now select the firmware binary file (Image File).

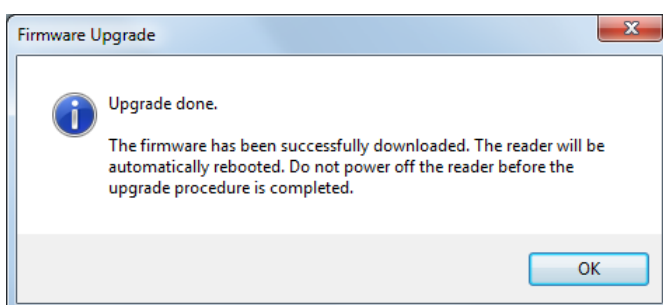


Please wait until the whole update process has finished.

You can click on OK.



Please wait until the whole update process has finished.



Please wait until the reader has rebooted. Then the green Run LED will blink.