

INSTALLATION OF THE “UNAOHM UPLOADER” APPLICATION

Decompress the data file Setup_Unaohm_UL_v11.zip in a folder, for example Documents, and start the program Setup_Unaohm_UL_v11.exe. A small window like Picture 1 will appear.



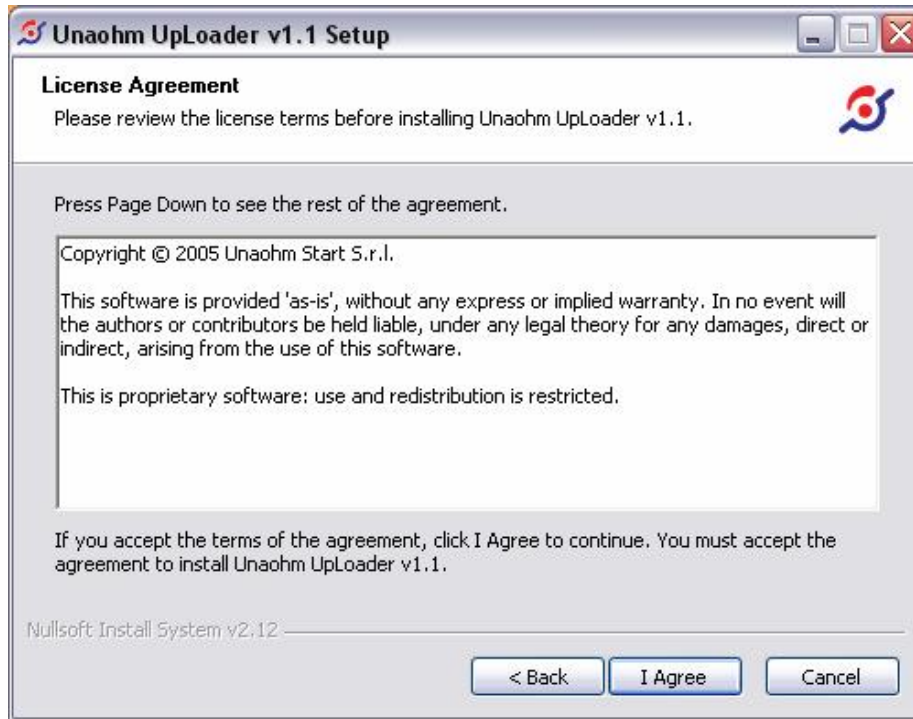
Picture 1 Choice of language for installation.

Choose the desired language and press “OK”. A window as per Picture 2 will appear. Close all applications and select “Next”.



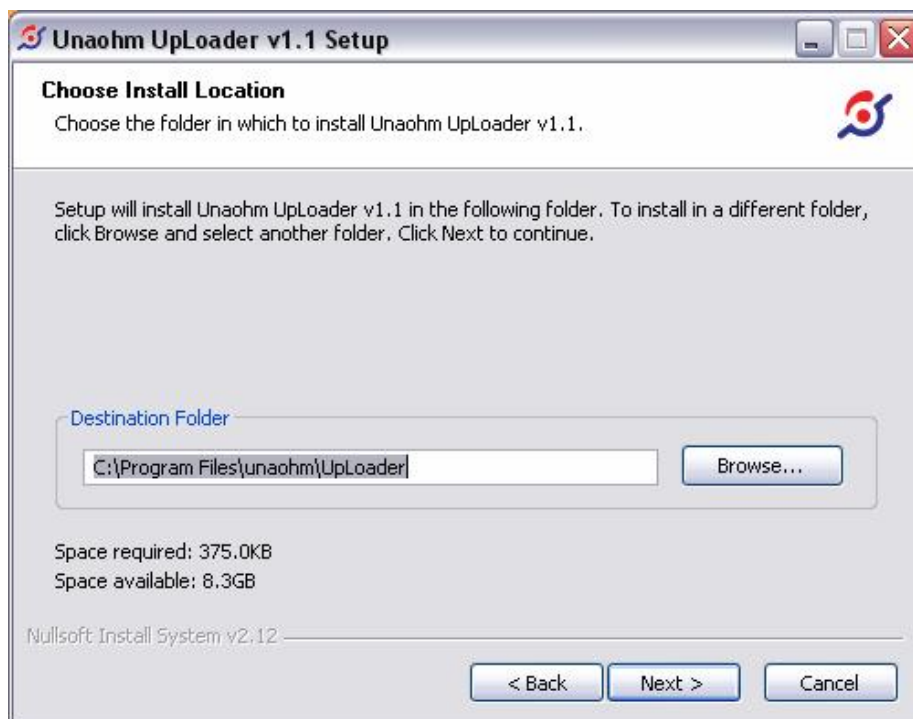
Picture 2 Welcome window.

Read the License Agreement, as shown in Picture 3, and select “I agree”.



Picture 3 License Agreement.

Select the install location where you want to install the program, as per Picture 4.



Picture 4 Choice of the application path.

Select the Start menu folder, as per Picture 5, and select “Install”.



Picture 5 Choice for the program’s shortcuts.

If the installation has been carried out successfully, a window as per Picture 6 appears. Select “Finish”.



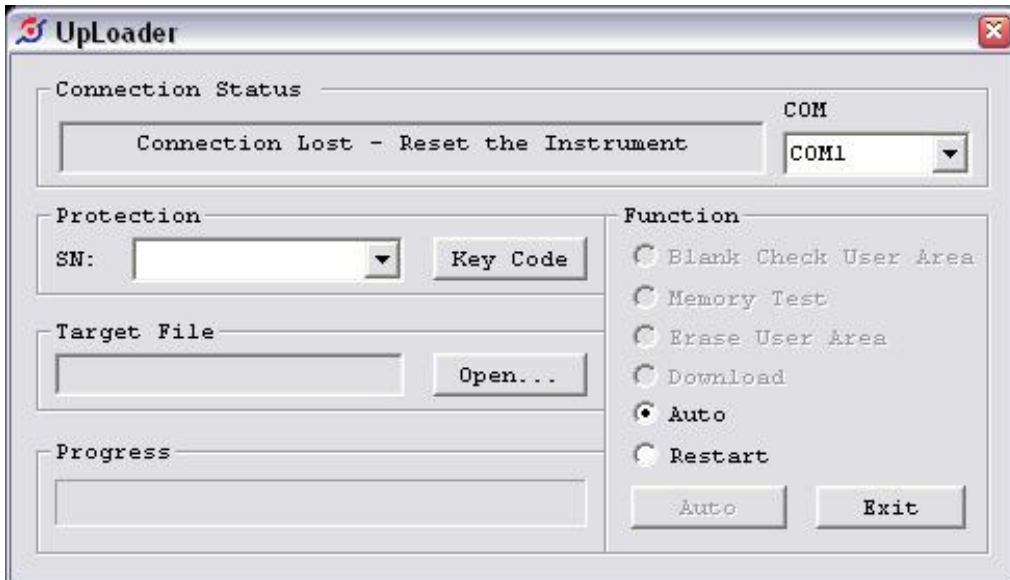
Picture 6 End of installation.

UPGRADE OF THE EQUIPMENT'S SOFTWARE

Connect the equipment **switched off** to the PC through the serial cable.

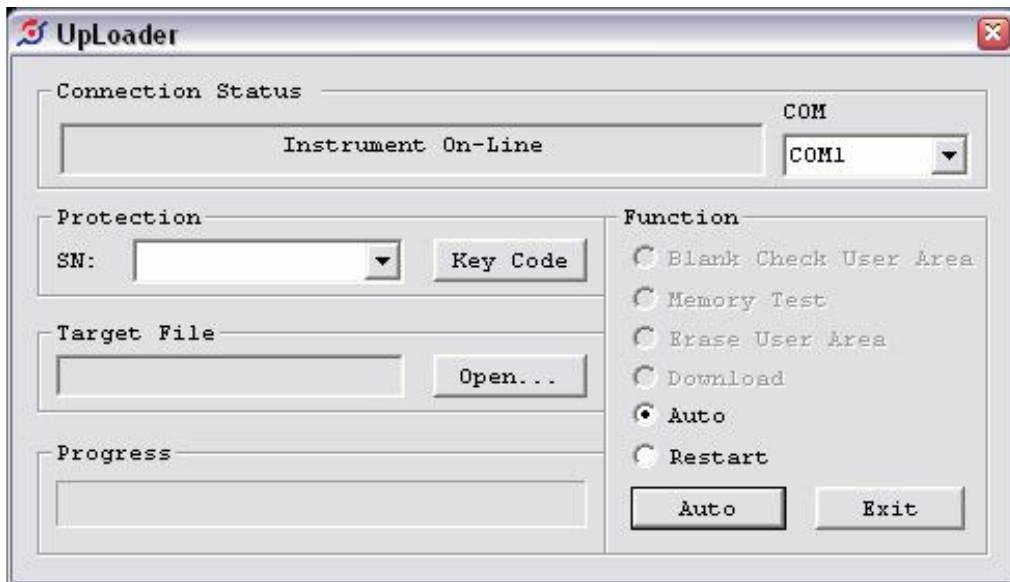
Make the application start through the "Uploader" link on the desktop, or through the menu Start -> All programs -> Unaohm Uploader -> Uploader.

The window in Picture 7 will appear.



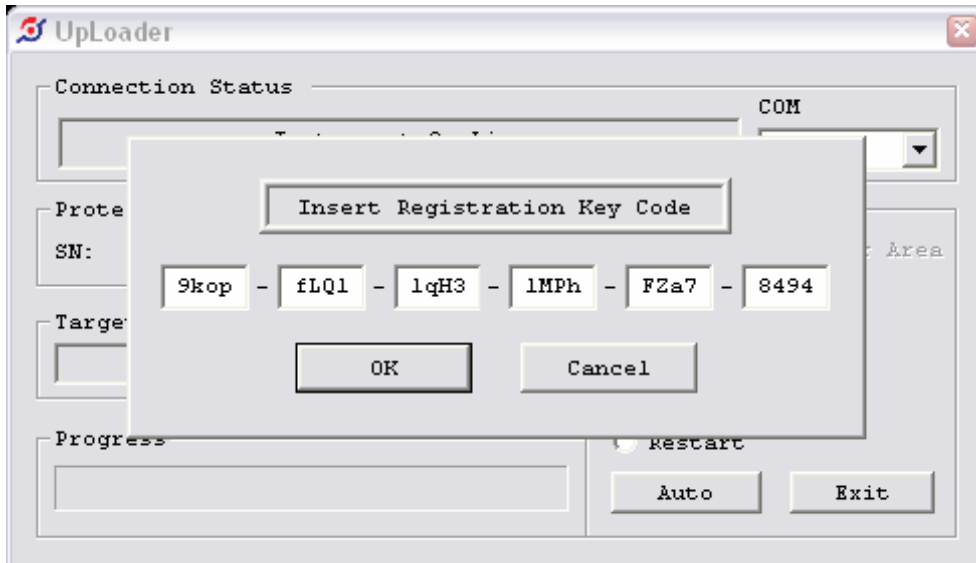
Picture 7 Uploader Application.

Select one of the eventual serial ports COM. In the example, the serial port COM1 is selected. Switch on the equipment. If the selected port COM is correct, the PC will connect to the equipment and "Instrument On-Line" will appear, as shown in Picture 8.



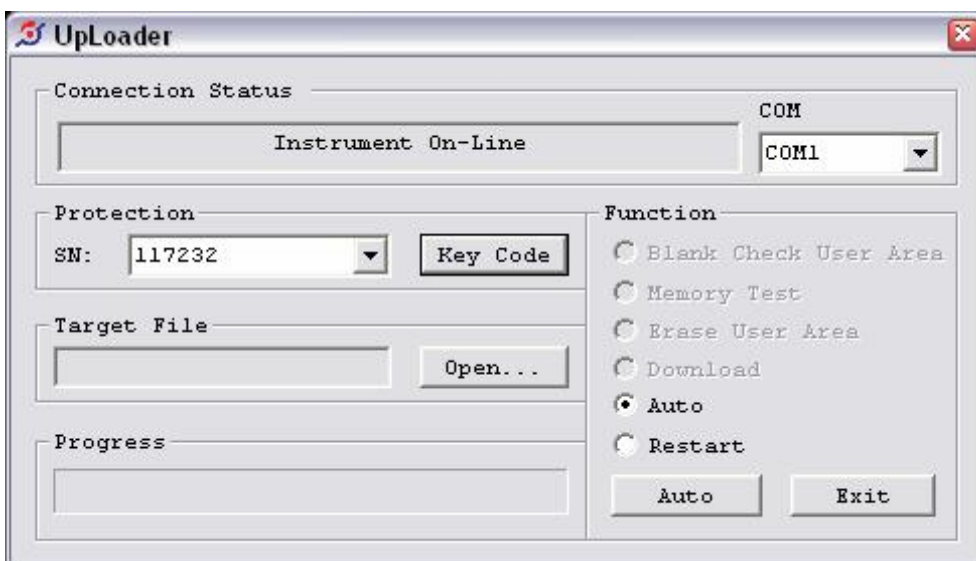
Picture 8 The equipment is connected.

Select "Key Code" and insert the secret keycode of the equipment. Pay attention to possible capital and lower-case letters. See Picture 9.



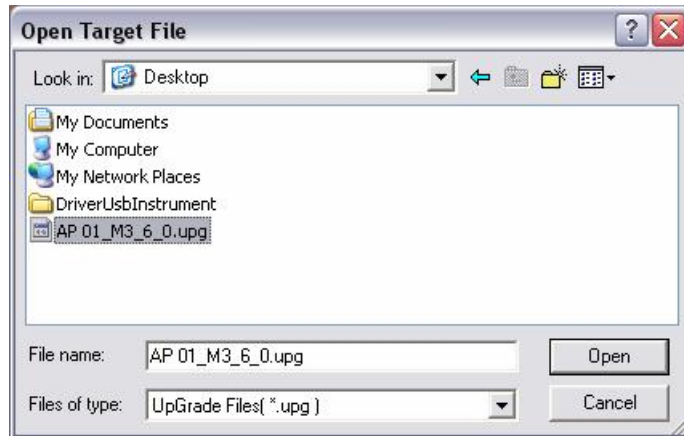
Picture 9 Key Code.

After entering the code, press the “OK” button. In the Uploader application, in section Protection, the Serial Number of the equipment will be shown, as per Picture 10.



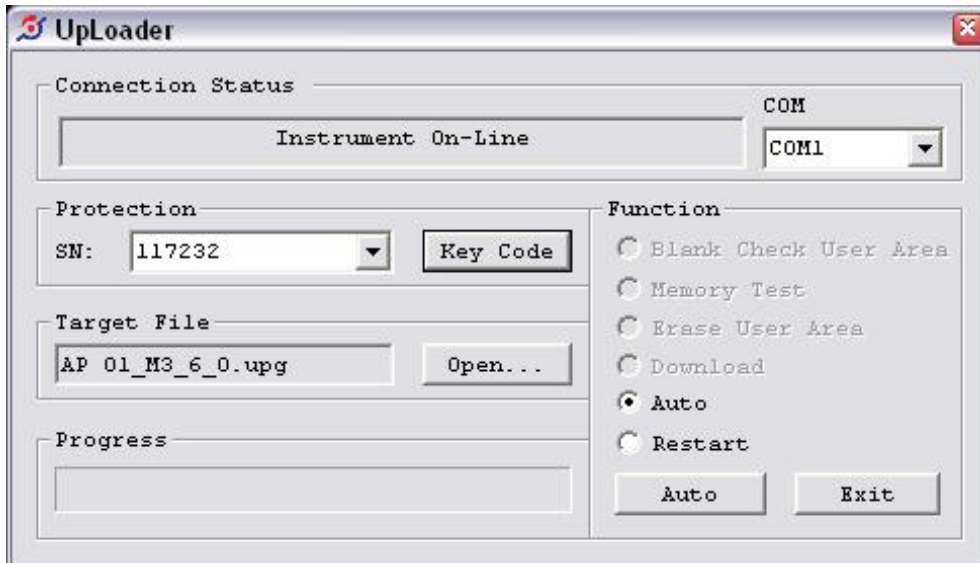
Picture 10 After inserting Key Code.

Select the “Open...” button to insert the upgrade software for the equipment, as shown in Picture 11. This upgrade software (file extension: upg) is supposed to be saved on the Desktop. In case the user had saved the file in a different folder, this folder has to be used as in Picture 11.



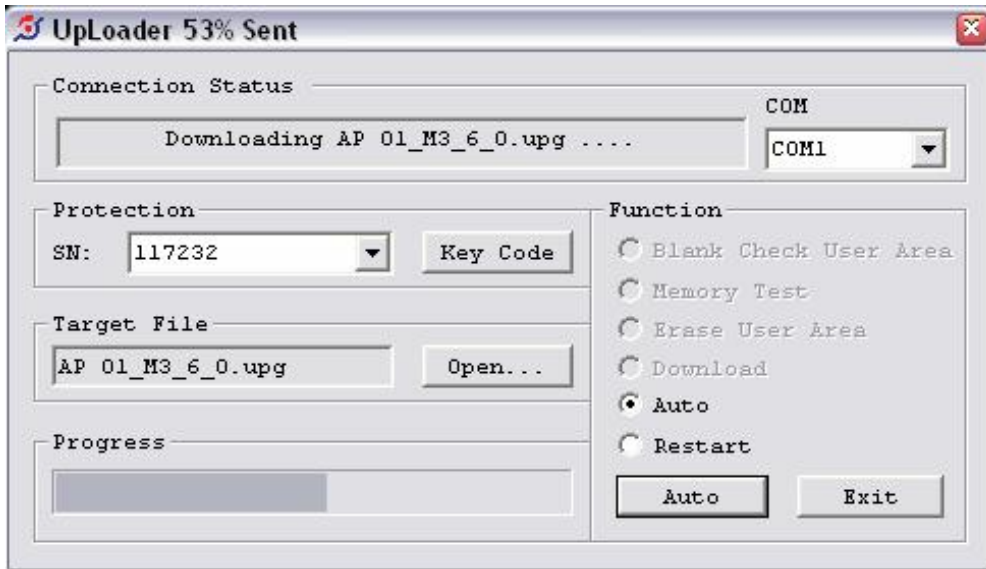
Picture 11 Selection of software for the equipment.

After selecting the software, press “Open”. The Uploader application will appear as in Picture 12.



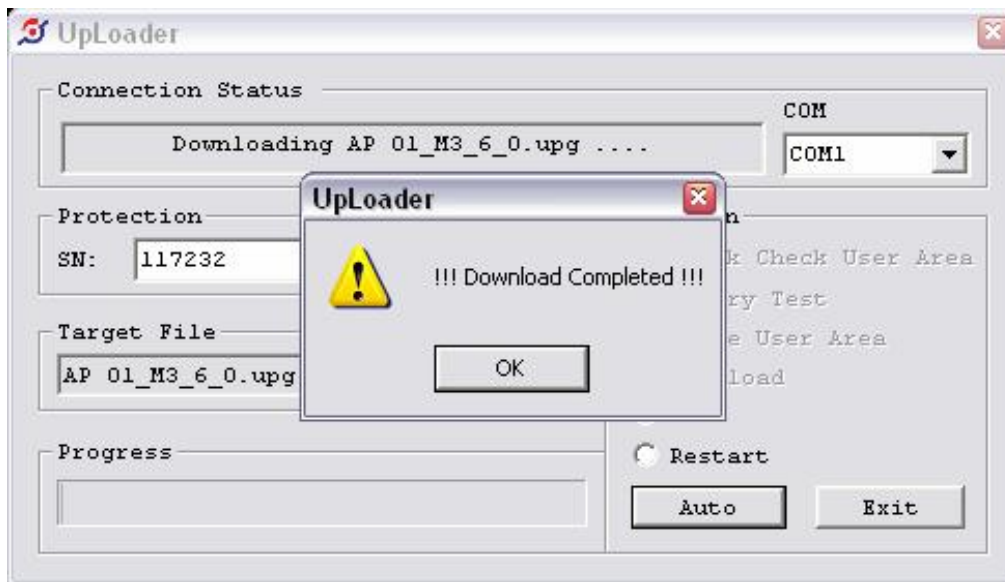
Picture 12 Uploader with correct parameters.

The “AUTO” function is automatically set. If it is not, select the “AUTO” function. Pressing the “AUTO” button you can proceed with software upgrade of the equipment. Then the software-download process to the equipment starts, as shown in Picture 13. It may take between 3 and 6 minutes, according to the model of the equipment.



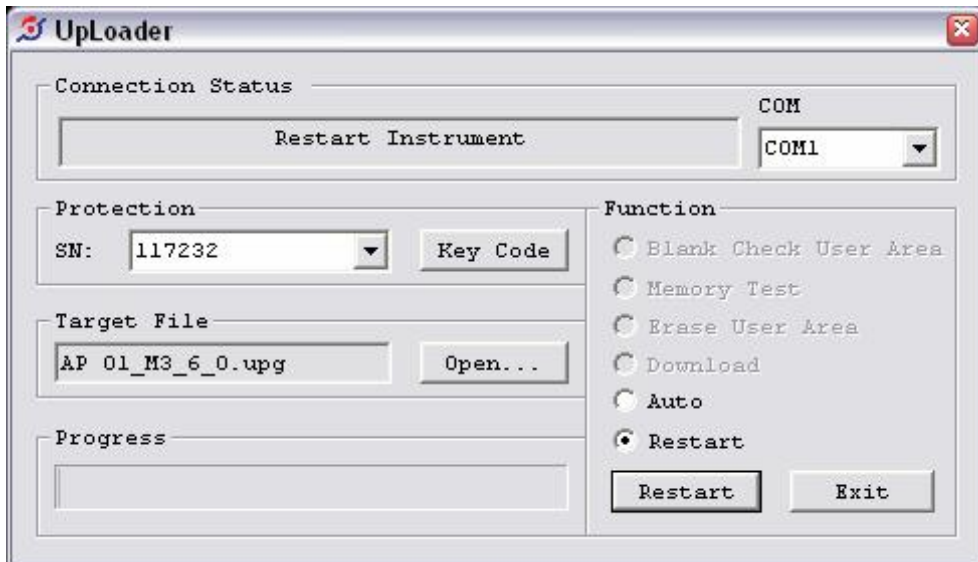
Picture 13 Uploader: download process.

If the download has been correctly carried out, a window as per Picture 14 will appear.



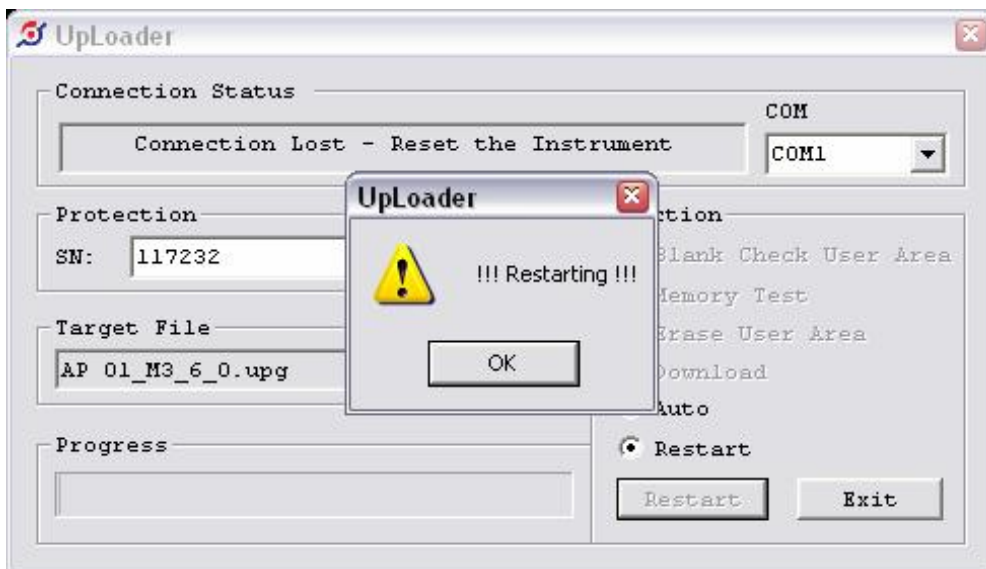
Picture 14 Download process correctly carried out.

Once the download process has finished, the RESTART function is automatically set. If it is not, select it manually. The Uploader program appears as in Picture 15.



Picture 15 Uploader: RESTART function.

Press the “Restart” key. The equipment is restarted with the new software version. Once the Restart function has been carried out, a window like Picture 16 is shown.



Picture 16 Uploader: RESTART function completed.

RESOLUTION OF POSSIBLE PROBLEMS

PROBLEM	SOLUTION
Current breaking while downloading.	Repeat the upgrade again.
The equipment seems to have no connection to the PC.	<ul style="list-style-type: none">• Check whether the serial cable has been correctly inserted.• Check whether the correct serial port COM has been selected. Select another serial port and try again.• Check that the equipment is switched on.• If you are using a serial port USB, switch off the equipment, disconnect the equipment from the PC and close the Uploader application. Repeat the Uploader procedure.