

To update the software of the Battery Monitor BLS and shunt SHE 300 a Micro-SD card and a card reader is required.

The two files:

a) PB118_10_BLS (xxx)

b) PB99R1

must be copied to the empty micro SD card (FAT32) (without folder, top level).

Update of the Battery Monitor BLS

To update the monitor BLS, insert the SD card into the SD card slot on the back of the monitor BLS and restart the monitor by briefly disconnecting (1 second) the power supply to the monitor BLS.

When restarting, the Monitor BLS detects that new software is available and installs it automatically. During the update process, the progress is displayed.

If the monitor starts normally after inserting the SD card, no SD card was detected or the software is up to date.

The SD card remains in the card slot.

Update of the Shunt SHE 300

While operating the BLS monitor, the settings (gear wheel) must be recalled. After entering the password (1234) the submenu "BATTERY" must be called up. Then select the item "Update Shunt Software" by pressing the "Arrow down" button several times.

Then the shunt SHE 300 must be disconnected from the power supply (pull the green plug on the shunt) and then press the START button. Within 30 seconds the shunt must be powered up again (plug the green connector into the shunt) to start the update process. The successful process is then displayed on the screen.

Now the setup can be left and the monitor BLS and the shunt SHE 300 are up to date.