





Release Note

CV-10 Firmware _ Version 1.4

1. New features

- Extension of the lower frequency range down to 5 Hz
- Control now available for speed (RMS) and displacement (peak peak)
- DC measurement (for measurement of DC voltages) enables the adjustment of the center voltage for proximity sensors
- For sensors with external power supply, voltage can now be entered manually in the menu (DIR measurement) and is stored in the protocol (Proximity)
- New signal conditioning from 4 ... 20 mA; may require new measurement of the electronics
- Transfer calibration using an external reference sensor

2. Fixed bugs and issues

- Possibility to delete all elements in the data management
- Improved interface and controller
- Acceleration of the profile mode especially in the higher frequency range

3. Related documents

Software manual

4. Known issues and limitations

• Controller works slowly at low frequencies

