

9. Appendix B: Document History

Rev. 1.1, June 2013:

Added a specification for driver output 3: if an inductive load is connected to the driver output 3 (K1-20), there is the necessity to add an external freewheeling diode anti-parallel connected as described in the wiring diagrams.

Corrected North-America region address.

Added supported USB-to-serial types.

Aligned Configure EM Brake parameters to actual SME GUI: now there is a tab for EM Brake and one for motor activation times.

Rev. 1.2, July 2013:

Corrected GUI images.

Rev. 1.3, December 2013:

Added dual traction system and CANopen net.

Rev. 2.0, December 2013:

Refactoring in all documentation and added references to single features user manual.

Rev. 2.1, January 2014:

Corrected front page and header. Deleted 3.10 paragraph. Some adjustment into 'General technical specification' paragraph.

Rev. 2.2, January 2014:

Added safety rules information.

Rev. 2.3, January 2014:

Corrected wiring diagrams (drive out 3 must be connected to +B).

Added connection description for drive outs below the first connector table.

Rev. 2.4, April 2014:

Corrected temperature range specifications.

Corrected SME Shangai company name.

Made more visible "the vehicle OEM takes full responsibility of the regulatory compliance of the vehicle system with the controller installed."

Restyled tables borders.

Rev. 2.5, May 2014:

Added deceleration lights in generic output.