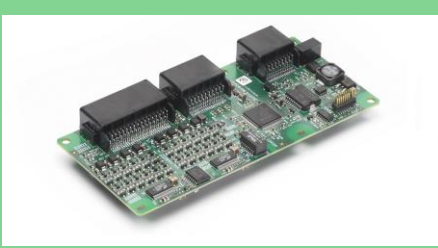


c-BMS release notes



New in this release:

- ✓ Bugfix for changed hardware tolerances
- ✓ Bugfix for wrong configuration of CANopen ID

BMS Creator:

- ✓ Added error naming of new error in connection with bugfix for changed hardware tolerances

c-BMS version 2.4.1

ABOUT THIS RELEASE

The c-BMS v2.4.1 release includes changes for the MCU firmware and associated Creator PC support tool.

FIRMWARE FEATURES

The supplier of one of the c-BMS components has announced changed tolerances that can result in wrongly measurement of HALL current. The bugfix accept the new tolerances, minimize the impact on the measured HALL current and announce a new error (1008 - ERROR_LTC_VREF2_OUT_OF_RANGE) if out of acceptable tolerance range.

The previous version 2.4.0 did stop the firmware execution when the BMS configuration for CANopen ID was set to a value different from zero. A bugfix to avoid this firmware execution stop is now included.

The PC Creator includes naming of the above explained new error (1008 - ERROR_LTC_VREF2_OUT_OF_RANGE).

On behalf of the Lithium Balance Support and R&D team

c-BMS 2.4.1 Release Notes – 9th October 2019



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