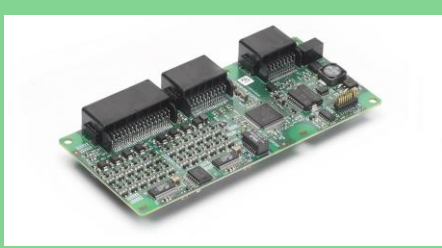


c-BMS release notes



New in this release:

- ✓ GPIO access and control via CAN and/or Custom Data Processing
- ✓ Configuration identifying via CRC and user ID
- ✓ Pre-charge abort function

BMS Creator:

- ✓ Access to additional BMS data
- ✓ Converting function for older configuration files

c-BMS version 2.4.0

ABOUT THIS RELEASE

The c-BMS v2.4.0 release includes changes for the MCU firmware and associated Creator PC support tool.

FIRMWARE FEATURES

New GPIO access and control is added. Now it is possible to read GPIO state and store it in a configured BMS ID data location. GPIO outputs can be configured to activate output from received CAN data or internal BMS ID data like e.g. Custom data Processing results.

The BMS configuration CRC value together with a freely chosen ID number is accessible via the PC Creator tool to identify correct configuration in the BMS.

Pre-charge abort function stops the contactor closing sequence and open all contactors when request for load or charge active mode stops.

The PC Creator includes a new function in the live view section where BMS data can be watched.

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

c-BMS 2.4.0 Release Notes – 4th September 2019



CONTACT

Lithium Balance A/S

Hassellunden 13

2765 - Smørum

DK - Denmark

+45 58 51 51 04

info@lithiumbalance.com

www.lithiumbalance.com