



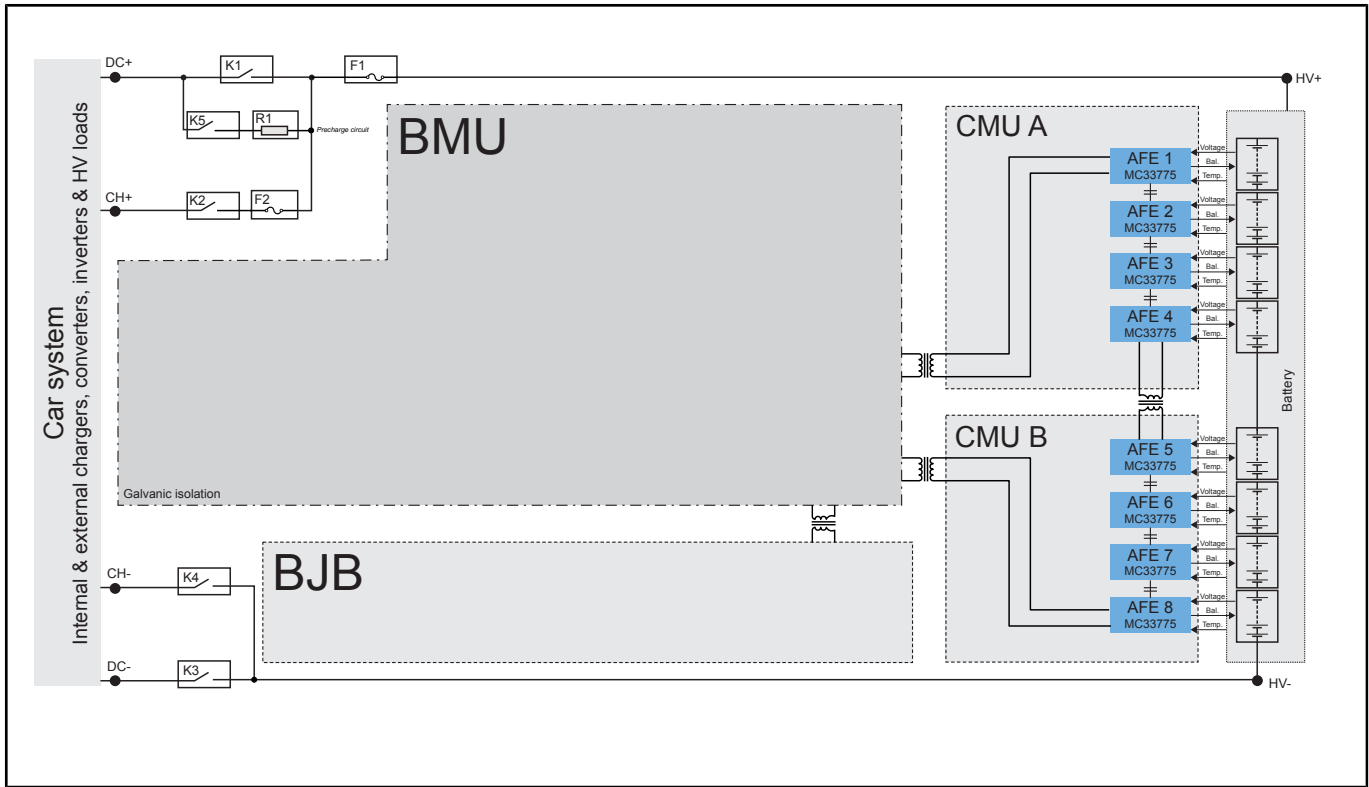
# HVBMS Cell Monitoring Unit (CMU)

## HVBMS-CMU

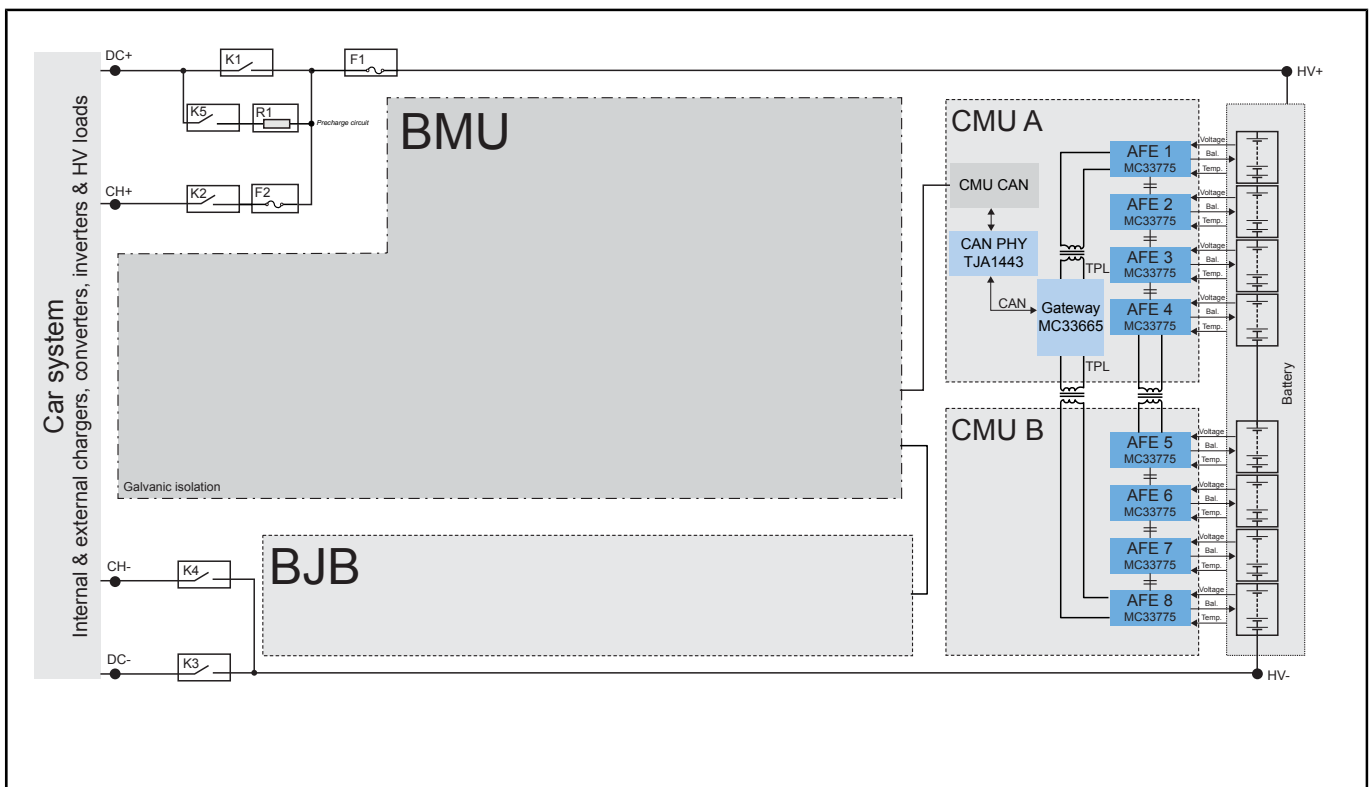
Last Updated: Jun 5, 2024

The cell monitoring unit (CMU) is the cell-sensing part of the BMS. It accurately measures the cell voltages, acquires temperature readings from the battery pack and balances the cells with a current up to 300 mA.

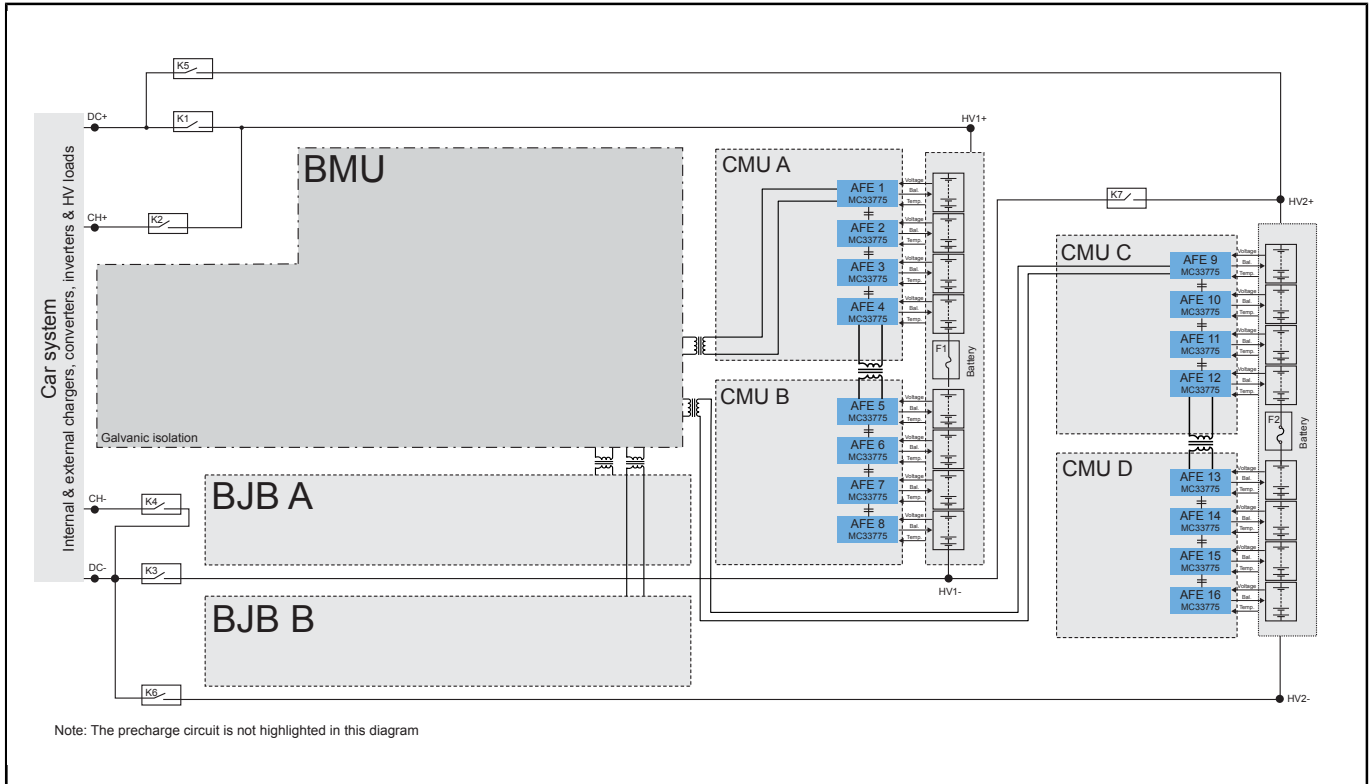
## HVBMS-CMU - 400 V using ETPL Block Diagram



## HVBMS-CMU - 400 V using CAN Block Diagram



# HVBMS-CMU - 800 V using ETPL Block Diagram



View additional information for [HVBMS Cell Monitoring Unit \(CMU\)](#).

**Note:** The information on this document is subject to change without notice.

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