



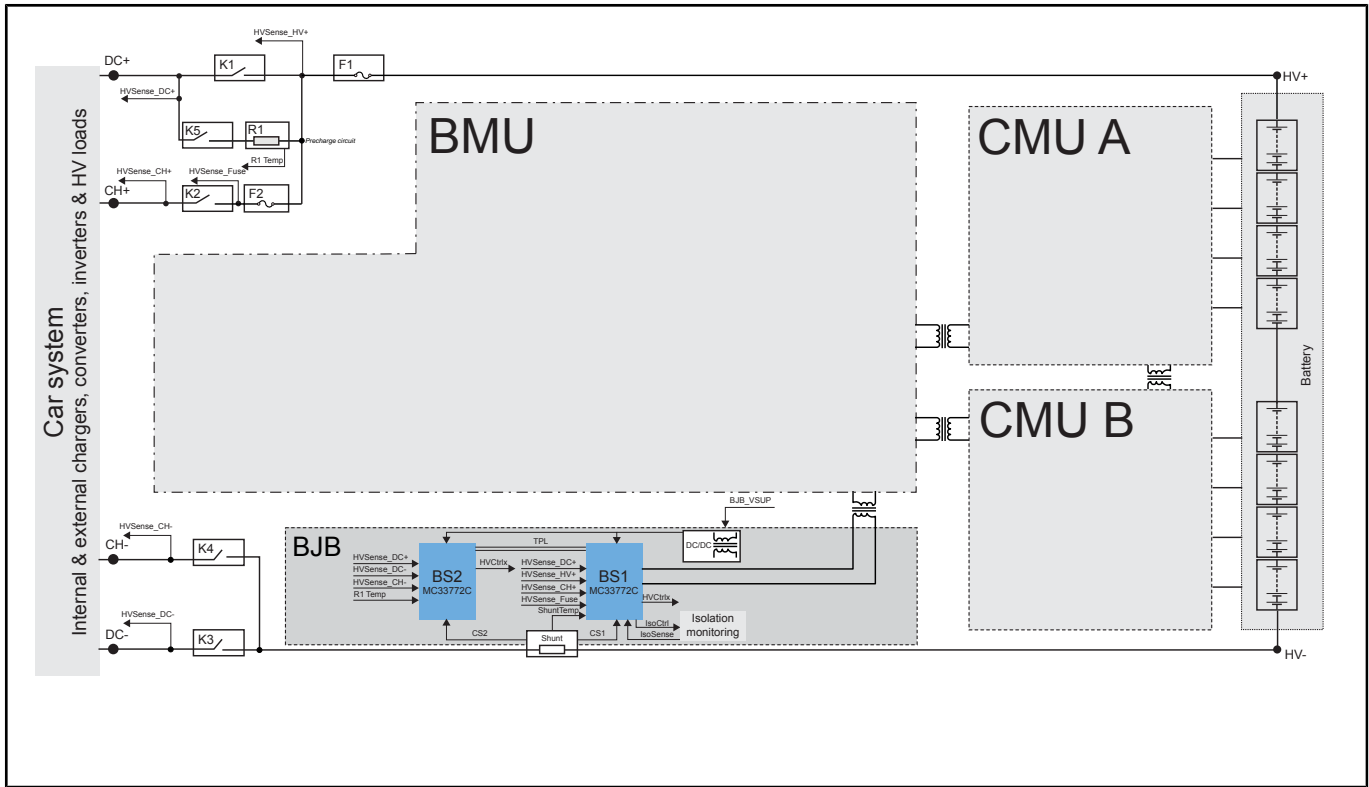
# HVBMS Battery Junction Box (BJB)

## HVBMS-BJB

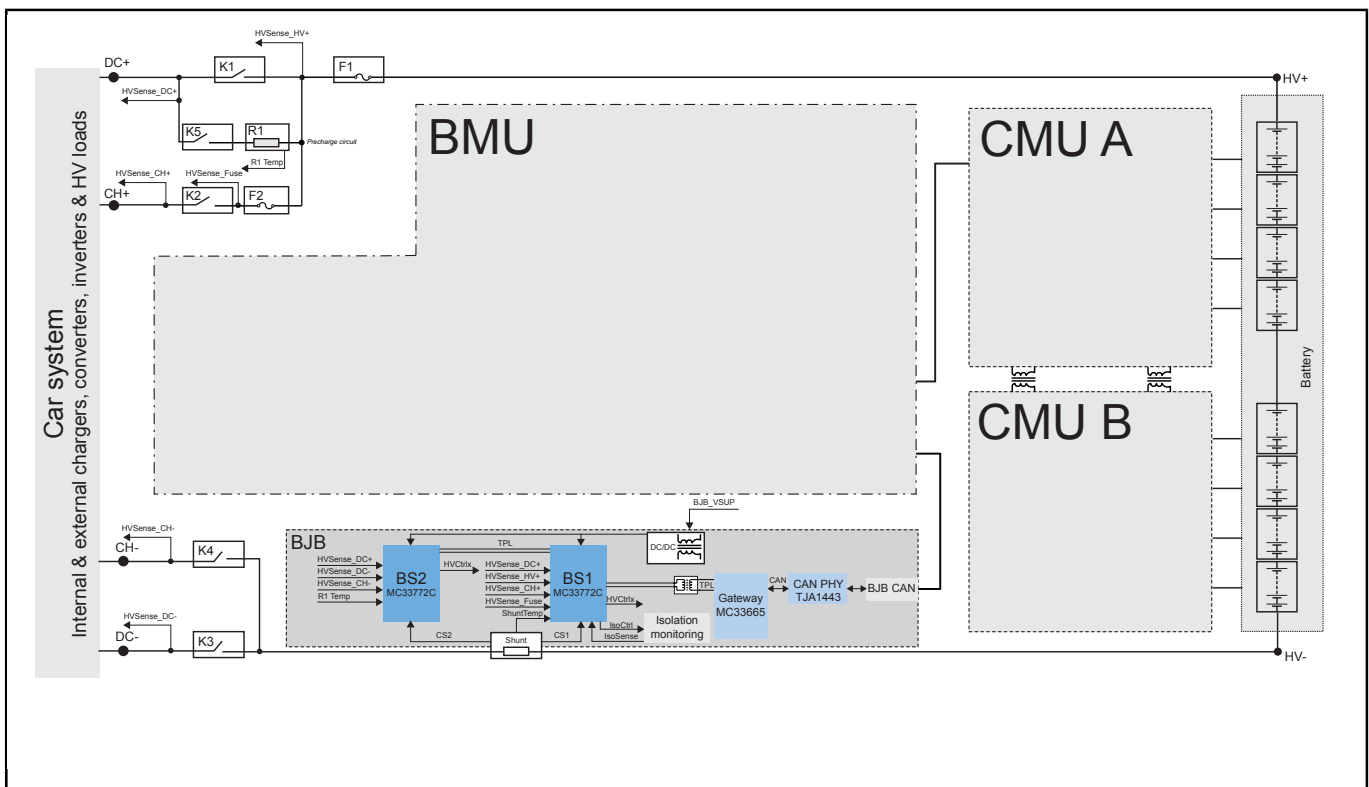
Last Updated: Feb 7, 2024

The battery junction box (BJB) is the controlling part of the BMS. It measures several high-voltages throughout the overall BMS, accurately and redundantly measures the system's current and measures isolation resistance between the battery and the chassis for isolation monitoring.

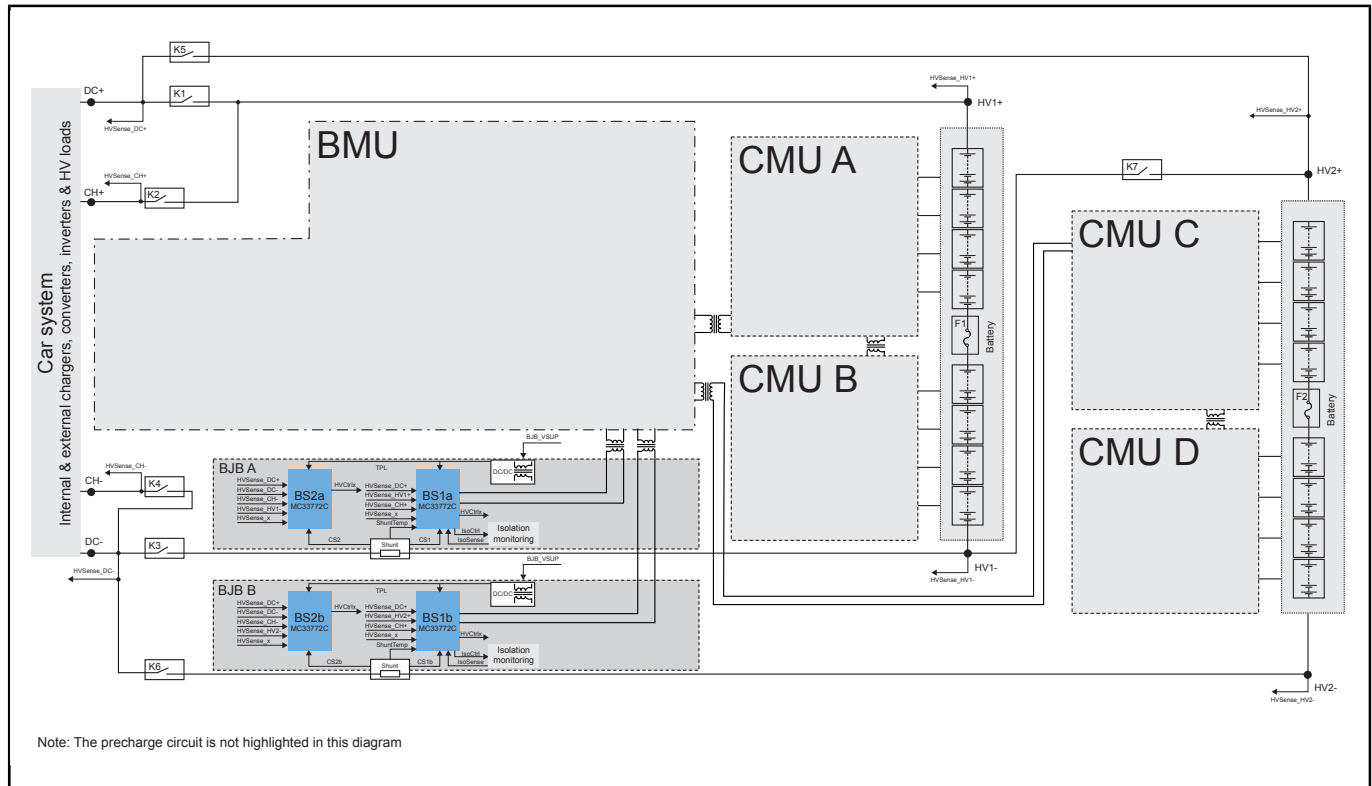
## HBVMS-BJB - 400 V using ETPL Block Diagram



## HBVMS-BJB - 400 V using CAN Block Diagram



# HVBMS-BJB - 800 V using ETPL Block Diagram



View additional information for [HVBMS Battery Junction Box \(BJB\)](#).

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

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