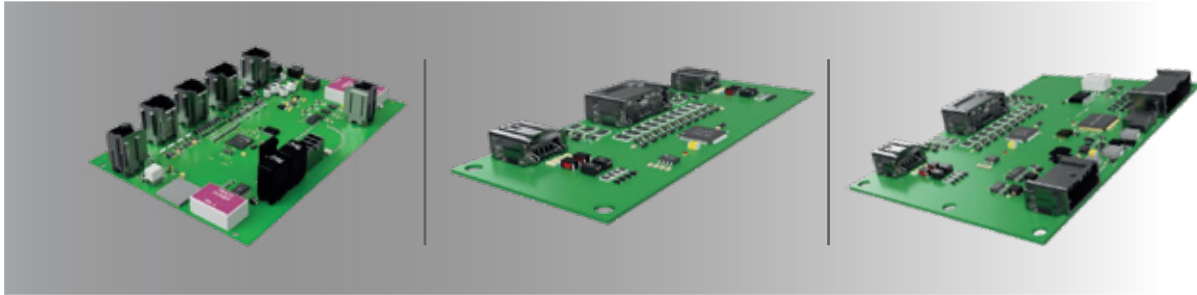


# Ottomotive Electronic Cards: Empowering Safe, Smart & Scalable EV Systems

**BMS**  
Battery Management System



*Powering Control, Ensuring Safety*



## Design Philosophy:

- System Integration – Designed to operate seamlessly across all layers, from battery management to data acquisition.
- High Reliability – Ensures stable, safe, and long-lasting performance in critical automotive applications.
- Modular & Scalable Architecture – Flexible structure adaptable to different vehicle types and system needs.
- Data & Control Oriented – Comprehensive monitoring and precise control enabled by advanced units like DAU and BCU.
- Energy Management & Protection – Efficiently manages battery systems while ensuring pre-charge and charge safety.
- Automotive-Grade Quality – Built with robust, industry-standard components for durability and trust.



Energy Freedom. Powered by Netzr

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Note: Please read the safety and installation manual before using the product. We reserve the right of final interpretation. The specifications in datasheets are subject to change without notice.



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