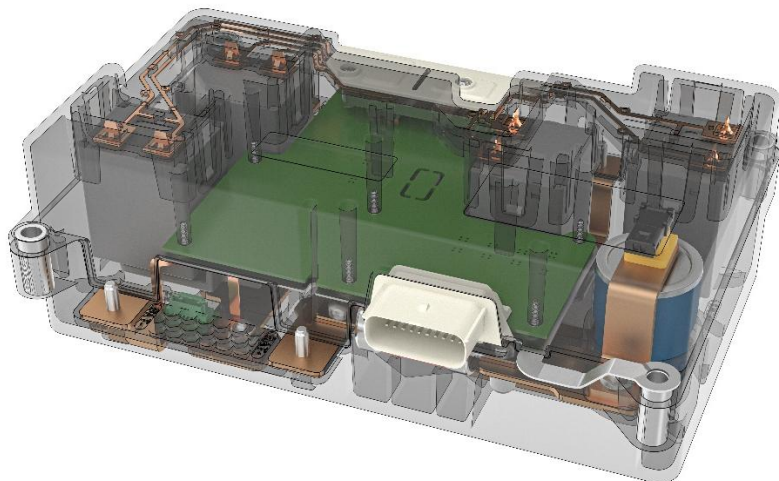


## PRODUCT RELEASE AT IAA-2025

### Pre-developed Battery Junction Box (BJB) as springboard for OEM/Tier1: **Your fast track to success with GenericBJB!**



Picture Text: innovative generic BJB Design Concept

Intensa proudly presenting an IAA-Mobility show highlight 9-12 Sep 2025 in Munich:

Our **generic benchmark BJB design** is effectively addressing today's challenges in BJB Battery Junction Box design for BEV and PHEV electric vehicles:

- very **compact design / high-density packaging**, leaving more space for battery cells within battery housing envelope
- **effective heat dissipation** by clever busbar and heat sink design compatible with both active and passive cooling
- **functional integration** of sensing, passive devices, "smart" busbars **by overmoulding and laser welding joints**
- **easy and efficient, fully automated assembly**, significantly reducing number of screw points and eliminating internal wire/cable harnesses
- 400V and 800+V voltage level optional

Why starting from scratch with your next generation BJB design when **you can use a proven springboard** from Intensa?

Let's talk about adapting our generic design to your specific requirements – we are looking forward to hearing from you:

Come and visit Intensa at booth no. **B3.E10**, our website auf [www.intensa.at](http://www.intensa.at) and contact us via e-mail: [office@intensa.at](mailto:office@intensa.at)

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Intensa Group operates from facilities in Austria, the Czech Republic and Slovakia and specialises in Engineering, Prototyping and Volume Production of **precision mechanics and mechatronics solutions**. Established in 1998, Intensa focuses on insert moulded busbar frames, busbars and housings as well as **ECU, actuators, sensors and HV components such as BJB/S-Boxes, electrical filter modules, power inverters** used in **MHEV, PHEV and BEV applications** as well as for emission reduction of combustion engines.



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