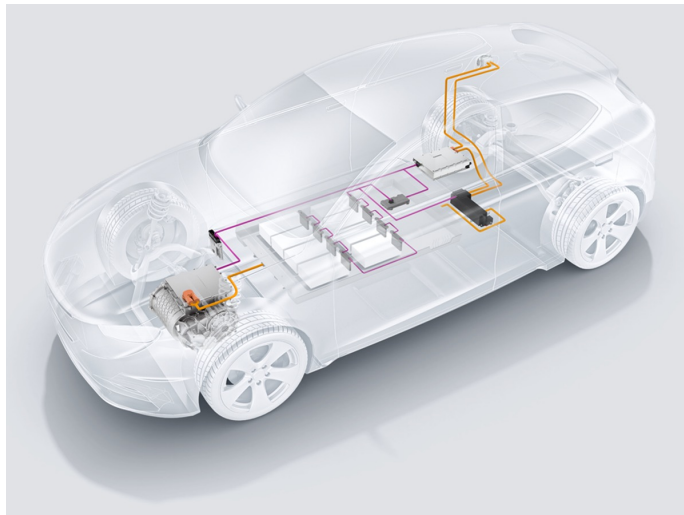




Energy

Battery management system and electronical battery disconnect unit

Flexible concepts for different
topologies



Great reliability

based on volume production

All-in-one system

for cost- and space-savings

- Complete system to monitor, manage, control and disconnect the battery cells of a battery-electric or plug-in hybrid vehicle
- Configurable and scalable hardware concept for optimum adaption according to system requirements
- Flexibility and scalability as well as higher-integration solutions for more cost efficiency
- Scalable manufacturing capability worldwide
- High product reliability based on volume production of existing powertrain control units and technologies
- Bosch supplies the entire system from a single source and is a reliable partner for the industrialization of battery management solutions at higher levels of integration