

Remote Control Box **RCB**



SUPPORTED VEHICLES











SYSTEM **FEATURES**

- **★** System connection of up to 6 devices (Battery or PDU)
- **+**Compact structure
- **★**Remote monitoring of entire system
- **+** Over-the-air software update capability for all system components
- **★**CAN 2.0A-B system communication
- **+** Ethernet or Wi-Fi external communication
- **+** Configurable voltage supply
- **★** Short-range, mid-range and medium cycle applications
- + Freely scalable and robust structure
- + Common PJB (Power Junction Box) for all products
- **★**Efficient liquid cooling system
- **★** Integrated Battery Management System
- **+** Integrated precharge circuit and isolation measurement
- **★** Compatible design according to ECE R100.2, ECER R10 and UN38.3 possible
- **+** Compatible design according to ISO 26262 up to ASIL C − possible





System **Specifications**

SPECIFICATION	VALUE	UNIT
NUMBER OF DEVICES	up to 6	
COMMUNICATION PROTOCOL	CANBus 2.0A-B, Ethernet (RJ45), Wi-Fi	
INGRESS PROTECTION	IP54	
SUPPLY VOLTAGE	12/24	V
DIMENSIONS	485x365x146	mm
WEIGHT	10	kg

MULTIPLE BATTERY SYSTEM



