



BATTERY CYCLER

- Runs battery pack endurance tests
- Includes 18 independent and isolated charge / discharge channels
- Extendable to multiple channels
- Each channel can run the CV, CC, CR and CP charging and discharging tests
 - Adjustable voltage output from 0V to 7V with a resolution of 1mV
 - Current sourcing capability of 1A
 - Controlled electrical load adjustable from 4 Ω to 7k Ω per channel
 - Includes high precision voltage and current measurement loggers



18 CELL BATTERY SIMULATION RACK

- Battery Simulator Rack With 18 isolated cells
- 180 Cells Rack Mount (10*18) for BMS Testing
- Adjustable output V per Cell - 0V to 7V with 1.0 mV precision
- Controllable by CAN, Ethernet TCP and USB-C
- V/I Measurements for each Cell
 - V with a precision of 0.4 mV
 - High I with a precision of 1 mA
 - Low I with a precision of 20 μ A

BMS Load Box



- Supports the complete BMS Validation Process - DV, PV, and LTT
- Automotive Load Box designed for BMS Testing without complex wiring setup
- Offers CAN, LIN, Analog Inputs, Digital Input and Output channels for BMS Signals
- Simulates the specific signals for BMS testing with fault simulation
- Monitors and Measures specific BMS signals