Lithionics Battery®

The World's Widest Range of Advanced Battery Systems using NeverDie® BMS Technology

Plug & Play NeverDie® System

Safety Leader U.N. International Approved (U.N.D.O.T. 38.3)

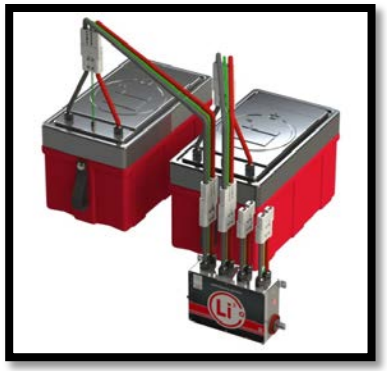
NeverDie® External BMS Series Using EURO DIN® or SBX® Connectors to Create a Modular Plug-and-Play System

The World's Widest Range of Advanced Battery Systems using NeverDie® BMS Technology

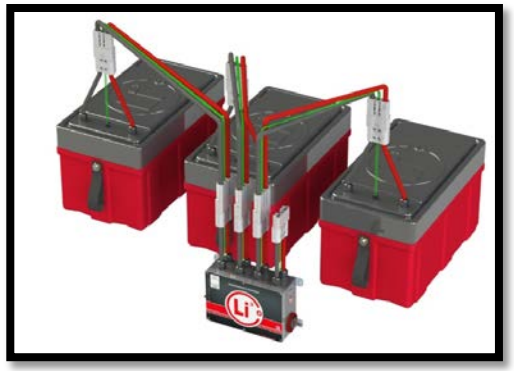
- ✓ Plug-and-Play Connectivity: Reduces Installation Time by up to 75%
- ✓ Integrated Cell-Loop and Negative-Reference Communication Signal Wires
- ✓ Promotes Human-Safety for 48 Volt System Configurations
- ✓ Prevents Accidental Discharge from Modules ("Center-Tapping")
- ✓ One Convenient Connection Location: Positive and Negative Pack-Voltage Charge and Discharge Points are on the BMS
- ✓ Pre-Wired for Future Expansion of Capacity (Parallel Connection)
- ✓ The External BMS is Field-Serviceable/Replaceable, Able to be Returned for Firmware Upgrades. Avoids Costly Shipment of Class 9 HazMat Modules.

8D Case Example: Each Module at 12 Volts and 400 Lithium Amp Hours (5 Kilowatts Each) PARALLEL MODULARITY

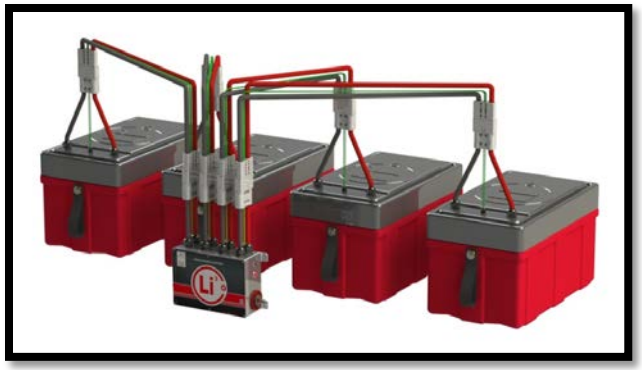
12V400A/5kWh



12V800A/10kWh



12V1200A/15kWh



12V1600A/20kWh

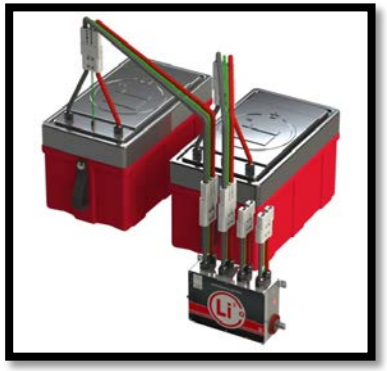
MASTER LIST OF AVAILABLE CONFIGURATIONS

12V400A/5kWh
24V220A/5kWh
48V110A/5kWh

Available Voltages:

51, 60, 63, 72, 76, 80, 96, 144, 201 or Your Custom Voltage

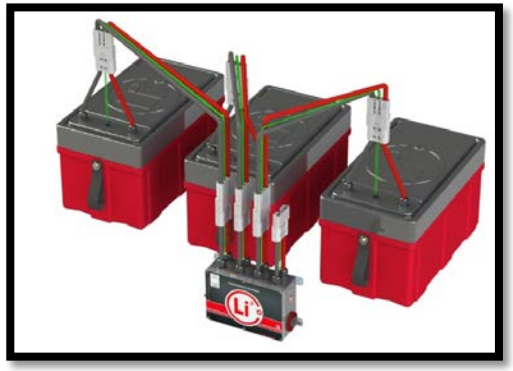
12V800A/10 kWh
24V440A/10 kWh
48V220A/10kWh



Available Voltages:

24 Volts Using 12 Volt Modules in SERIES

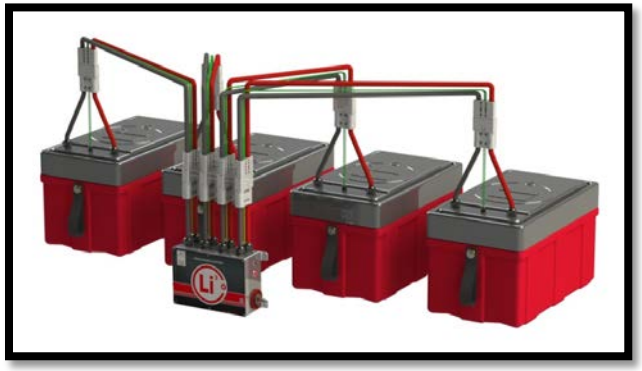
12V1200A/15kWh
24V660A/15kWh
48V330A/15kWh



Available Voltages:

36 Volts Using 12 Volt Modules in SERIES

12V1600A/20kWh
24V880A/20kWh
48V440A/20kWh



Available Voltages:

48 Volts Using 12 Volt Modules in SERIES

*Amps Hours Listed are Example Only