



Power to Improve . . .

Boundless Horizon™ Medium Power Packs: 84 Wh/kg & 1.1 kW/kg

**Scalable Pack Energy Capacity:** 1.1 to 12 kWh

**Chemistry:** Li-ion (iron-phosphate)

**Cycle Life:** >2,000 cycles (full discharge)

**Battery Management System (BMS):** Robust fault management \* agile equalization \* accurate SOC

**Scalable Pack Operating Voltage:** 26.2 to 79.2 V

**Module Energy Capacity:** >1.1 kWh

**Module Voltage:** 26.4 V nominal discharge

**Module Amp-Hour Capacity:** >42 Ah at 42A (1C) Note: up to 20% higher capacity is available by cell selection within modules.

**Alternative Module:** 13.2 V, 84 Ah module is also offered, standard.

**Module Size:** 10.4" length x 5.6" thickness, x 11.6" height including terminals

**Module Weight:** 29 lb

**Module Continuous discharge rate:** 65 A

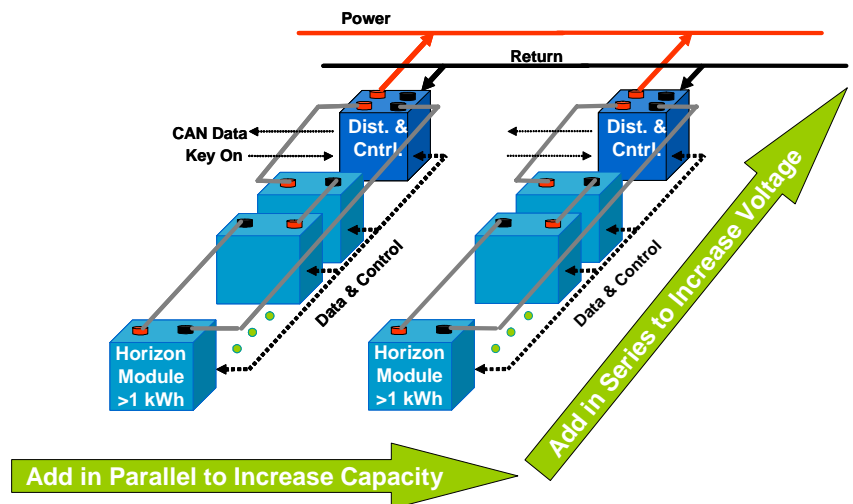
**Module Peak discharge rate:** 500 A for 2 seconds at 8% duty cycle and 80A for 10 minutes at 15% duty cycle. Both while at >20% state-of-charge

**Operating Temperature range:** -20°C to +60°C (note: recharge above 0°C)

**System Signal Interfaces:** CAN data interfaces, Key-on, fault coordination

**Thermal Control:** Designed for passive cooling

**Current Break:** High power contactors & pack fusing included



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