

TECH SPEC

SKU: EVO-WLRS-0813-72N

System Voltage: AC110/220V

Nominal Voltage: 72V

Chemistry: NMC

kWh Capacity: 13kWh

Ah Capacity: 180Ah

Charging Voltage: 83V - 84V

Max Charge Voltage: 84V

Operating Voltage Range: 60V - 84V

Suggested Low Voltage Cutoff: 60V - 70V

Cell Configuration: 20S3P

Max Continuous Discharge Current: 100A

Max Continuous Power:8000W

Max Discharge Peak Current: 16000W (3 seconds)

Max Charge Current: 80(DC) / 50A(AC)

Charge Temperature Range: -20°C (-4°F) / 55°C (131°F)

Discharge Temperature Range: -20°C (-4°F) / 55°C (131°F)

Optimal Discharge Temperature Range: 15°C (59°F) / 35°C (95°F)

Storage Temperature Range: -5°C (23°F) / 35°C (95°F) (Max 6 Months)

Weight:368lbs (167kg)

Depth: 15.4in (390mm)

Width: 24.4in (620mm)

Height: 39.6in (1005mm)

Safety Features: 63A AC Input Breaker & Battery Management System (Over/Under

Voltage, Over Current, & Over/Under Temperature Protections)

Max Connections: Up To (8) Battery Packs with Parallel