

Model	S6000-14.4
Cycle life	6000
Rated energy(kWh)	14.4KWh
Configuration	1P16S
Nominal Voltage(V)	51.2V
Nominal Capacity(Ah)	280Ah @0.5C discharge current 25±2°C
Recommended Working Voltage (V)	48V to 56V
Discharge Cut-off Voltage (V)	41.6V
Standard charge/discharge Current (A)	140A @25±2°C (Recommended)
Max Standard charge/discharge Current (A)	200A @25±2°C
Recommended Working Temperature	-10~50°C(Charge) - -10~50°C(Discharge)
Weight(Kg)	112Kg±3.5kg
Dimension(mm)	(750)×(440)×(251)mm
Recommended SOC Range	15-95%
New Zealand Certification	Sdoc