



12V 314AH Battery Information

Model	ECO-LFP12314
Rated Capacity	314Ah
Rated Voltage	12.8V
Operation Voltage	9.2V-14.6V
Standard Charge/Discharge Current	157A / 157A
Maximum Continuous Charge/Discharge Current	200A / 200A
Peak Current	240A (10s)
Number of Series & Parallel	2P4S/4P2S
Charging Voltage	14.6V
Dimensions (mm/inch)	414×215×260 mm / 16.3×8.46×10.24 in
Weight (kg/lbs)	28.4 kg / 62.6 lbs
Operation Temperature Range	Charge: -7 °C ~ 65 °C Discharge: -20 °C ~ 75 °C
Terminal Type	M8
Housing Material	ABS + PC