

Product Specifications

(48V 186Ah)

Items	Rated Performance
Rated Capacity	186Ah
Minimum Capacity	180Ah
Nominal Voltage	48V
Outgoing Voltage	≥48V
Charging Voltage	58V
Energy	9200Wh
Voltage at End of Discharge	40V
Charging Protection Voltage	59.2V
Over Discharge Current	480A
AC Impedance	≅ 50 mΩ
Standard Charge	10A
Standard Discharge	50A
Fast Charge	20A
Fast Discharge	100A
Maximum Continuous Charge Current	30A
Maximum Continuous Discharge	180A
Operation Temperature Range	Charge: 0~45°C
	Discharge: -10~60°C
Storage T/H Range	-10~60°C/60 ±25%
Single Model Size	Length: 20.5in (523mm)
	Width: 5.75in (400mm)
	Height: 12.75in (324mm)
Weight	224lbs (102Kg)

