

WALL MOUNT STYLE LIFEPO4 LITHIUM BATTERY



48 Volt (51.2V) 100 Amp Hour Specifications

Cell Type	LiFePO4
Nominal Capacity	100Ah
Nominal voltage	51.2V
Charge Cut-off Voltage	58V±1.0V
Discharge Cut-off Voltage	42V±2.0V
Max Charge Current	20A - 100A
Continuous Discharge Current	20A - 100A
Peak Discharge Current	200A
Communication Port	RS485 /RS232/CAN
SOC Display	LCD Display
Battery Housing	Metal Casing, Black
Operating temperature	Charging: 0°C~45°C
	Discharging: -10°C~60°C
Storage temperature	-5°C~35°C
Storage Humidity	≤75% RH
Environmental condition	Temperature: 25±2°C
	Humidity: 45-75%RH
	Atmospheric Pressure: 86-106 KPA
Discharge/Charge connector	Dual terminals +/+/-/-
Size	650mm*485mm*180mm
Net Weight	Approx.: 56kg



WALL MOUNT STYLE LIFEPO4 LITHIUM BATTERY

48 Volt (51.2V) 200 Amp Hour Specifications

*Please Note: Due to the weight of the 200Ah model, there may be extended delivery times

Cell Type	LiFePO4
Nominal Capacity	200Ah
Nominal voltage	51.2V
Charge Cut-off Voltage	58V±1.0V
Discharge Cut-off Voltage	40V±2.0V
Max Charge Current	20A
Continuous Discharge Current	Standard 20A – Max 100A
Peak Instantaneous Discharge Current	200A
Communication Port	RS485 & RS232
SOC Display	LED Display
Battery Housing	Metal Casing, White & Black
Operating temperature	Charging: 0°C~45°C
	Discharging: -10°C~60°C
Storage temperature	-5°C~35°C
Storage Humidity	≤75% RH
Standard environmental condition	Temperature: 25±2°C
	Humidity: 45-75%RH
	Atmospheric Pressure: 86-106 KPA
Discharge/Charge connector	Screw bolt (M6)
Size	680*485*180 mm
Net Weight	Approx.: 100kg

