

Item	Rating
Battery Type	Li-FEPO4
Nominal Battery Voltage	48V
Nominal Capacity	18Ah
Nominal Energy(25°C,0.2C)	864Wh
Maximum In Series	15 Series
Maximum In Parallel	5 Parallel
Charge Voltage	54V
Max Charge Current	9A
Max Discharge Current	20A
Service life	more than 2500 cycles
Working Temperature Range	Charge: 0°C--+45°C Discharge: -10°C--+60°C
Storage Temperature	-20°C--45°C
Storage Duration	6 Months at 25°C
Packing	Customized
Basic Solution	Over Charge Protection,Over Discharge Protection,Over Current Protection,Over Voltage Protection,Under-Voltage Protection,Temperature Protection,Short Circuit Protection
Dimension	L205*W138*T170mm
Weight	Approx.7Kg