

Item	Rating
Battery Type	Li-ion
Nominal Battery Voltage	43.2V
Nominal Capacity	40.8Ah
Nominal Energy(25°C,0.2C)	1762.56Wh
Maximum In Series	12 Series
Maximum In Parallel	12 Parallel
Charge Voltage	50.4V
Max Charge Current	10A
Max Discharge Current	30A
Service life	more than 500 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	L240*W150*T115mm
Weight	Approx.8kg