

Item	Rating
Battery Type	Li-ion
Nominal Battery Voltage	43.2V
Nominal Capacity	27.2Ah
Nominal Energy(25°C,0.2C)	1175.04Wh
Maximum In Series	12 Series
Maximum In Parallel	8 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	D180*H157mm
Weight	Approx.5.28kg