

Item	Rating
Battery Type	Li-ion
Nominal Battery Voltage	48V
Nominal Capacity	27.2Ah
Nominal Energy(25°C,0.2C)	1305.6Wh
Maximum In Series	13 cells
Maximum In Parallel	8P
Charge Voltage	54.6V
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	L305*W130*H70mm
Weight	Approx.5.72kg