


Model	CA-215
ID	
Battery parameters	
System Capacity	215kWh
Cell Capacity	280Ah
Rated Voltage	768V
Voltage Range	600V~876V
Maximum Continuous Charge/Discharge Ratio	0.5P
System parameter	
Dimension	1163*1273.5*2273mm(W*D*H)
Weight	2300Kg
Cycle Life	≥6000 cycles (95%DOD)
Operation Temperature	-20°C ~ 55°C
Relative Humidity	0% ~ 100%RH, condensationless
Cooling	air cooling
Fire Fighting Methods	Pack level fire protection (aerosols) + space level fire protection (perfluorohexanone)
System RTE	≥87%
Max. Operating Altitude	3000m
Service Life	10 years
Warranty Time	3 years (Year 4th to year 10th, 2% of the price per year)
Anti-corrosion requirements	C4
IP Protection	IP54
Degree of Dirtiness	Outdoor Class IV
EMS	Huafon Moose Cloud
Noise Emission	< 70dB
Communication Protocol	CAN、Modbus TCP/IP、485
Certification	IEC62619,IEC62477 IEC61000,IEC60730,UN38.3,MSDS