



Cabinet HV ESS 100K & 200K



10Years Wattranty
Long Life



Under Voltage
Automatic Restart



6000Cycle
@80% Dod



Easy Installation
Rack Mounted



High
Efficiency



Expandable
System



One Hour
Quick Charge



IP55
Protection



Remote Diagnosis
Softeare Upgrades



PARAMETER		C100K-HV	C200K-HV
Model		358.4V 280Ah	716.8V 280Ah
Battery Cell Type		3.2V 280Ah	3.2V 280Ah
Cell Connection		1P16S*7	1P16S*14
Nominal Voltage		358.4V	716.8V
Nominal Capacity		100KWh	200KWh
Dimension		1250*1245*2175mm	1626*1245*2175mm
Weight(Kg)		1260Kg	2200Kg
Rec. Charge/Discharge Current		100A	
Max. Charge/Discharge Current		140A	
Protection Class		IP55	
Type of Fire Fighting		Aerosol	
Communication		RS485/CAN	
Operation Temepature		0°C - 50°C/Charge; -10°C - 50°C/Charge	
Storage Temepature		-20°C - 60°C	
Design Life		15+ Years	
Cycle Life		(0.5C/0.5C - 80%DOD) > 6000 Times	
Cooling Method		Air-Cooled	
Certification		CE/IEC/UL/UN38.8/MSDS/ROHS	