

6. 120KWh ESS(~1MWh)



Items	Parameters
Battery Type	LFP
Rated Voltage/ Capacity	537.6V/240Ah
Rated Energy	120KWh
Voltage Range	420~613.2Vdc
Rated Discharge Current	100A
Max. Discharge Current	60A
Standard Charge Current	30A
MAX. Charge Current	60A
Operating Temperature	Charge 0℃ ~45℃ ; Discharge -20℃~50℃ ;
Storage Temperature	-20℃~50℃
Ambient Humidity	Max. 90[%Rh] *Non Condensing
Conditions of Installation	IP20
Max. Altitude	2000m
Dimensions	1600*800*1700mm
Communication	RS485, CAN