

Battery Model		GSE MIS5000D.1 5.1KWH Battery pack	
Battery Type	LFP(LiFePO4)	Max.Charge/Discharge current	50A/80A
Energy Capacity	5.12Kwh	Rated DC Power	4096W
Usable Capacity	4.6Kwh	Max. Charge/Discharge Power	2825W/4096W
Depth of Discharge	90%	Operating Temperature Range	0-50°C Charging -10 to 50°C Discharge
Nominal Voltage	51.2V	Working humidity	0-95%
DC Circuit Breaker	125A		
Operating Voltage Range	44.8-56.5V	Product Weight	54KG
Internal Resistance	< 20mΩ	Dimension	540*490*240
Cycle Life	10000	IP Protection	IP65
Modules Connection	Max.4	Certification	IEC/EN,IEC/EN62619, UN38.3
Capacity	100-400Ah		
Power Consumption	< 2W		
Communication	CAN&RS485		