

High Volage Lithium Phosphate Battery storage system

Battery Module : SR51.2V100Ah-H



Module **SR51.2V100AH-H**

Basic Parameters	
Capacity(kWh)	5.12
Nominal Voltage(Vdc)	51.2
Nominal Capacity(AH)	100
Voltage Range(Vdc)	44.8~57.6
Depth of Discharge	80%
Dimension(W* D* H,mm)	440*442*179
Design Life	15+ years (25°C)
Cycle Life	> 6000 (25°C)
Communication	CANBUS/Modbus RTU/TCP/IP
Protection Class	IP20
Weight(kg)	48
Operation Temperature	0~50°C
Storage Temperature	-20~60°C
Product Certificate	UN38.3