



RackArk-HV 51.2V 200Ah

High Voltage Lithium-Ion Phosphate Battery storage system

Module	RackArk-HV 51.2V200AH(0.5C)
Basic Parameters	
Capacity(kWh)	10.24
Nominal Voltage(Vdc)	51.2
Nominal Capacity(AH)	200
Voltage Range(Vdc)	45.6~56.8
Depth of Discharge	80%
Dimension(W*D*H,mm)	536mm*449mm*233mm (±5)
Design Life	10+ years (25°C)
Cycle Life	>6000 (25°C)
Communication	CAN/Modbus 485/TCP/IP
Protection Class	IP20
Weight(kg)	76kg±3kg
Operation Temperature	0~50°C
Storage Temperature	-20~60°C
Product Certificate	UN38.3