



RackArk-HV 1000V120A

High Voltage Lithium-Ion Phosphate Battery storage system

Module	RackArk-HV 1000V120A
Basic Parameters	
Related Product	1000V120A
AC Supply	---
System Operation Voltage (Vdc)	0~1000
Operation Current (Max.) (A)	120
Self-consumption Power(W)	8
Dimension (W*D*H, mm)	440*442*179
Communication	MODBUS RTU/CAN
Protection Class	IP20
Weight(kg)	20
Operation Life	15+
Operation Temperature	-20~65
Storage Temperature	-40~80

Protection and Alarm -

- Charge/Discharge End
- Charge Over Voltage
- Charge/Discharge Over Current
- High/Low Temperature
- Operation Record
- Administrator Monitor: Current, Voltage, Temperature, SOC&SOH.

Management and Monitor -

- Cells Balance
- Intelligent Charge Model
- Capacity Retention Calculate
- Isolation and Protection
- Alarm and Protection