



Rack Mounted

Low Voltage 25.6V Lithium Battery Pack



SRR-100\200-8S

Measured capacity > Nominal capacity + 5%



High Safety
Lifepo4 Battery



10 years Warranty



Multi-level
of Protection



High Energy Density



Support RS485 and
CAN Communication

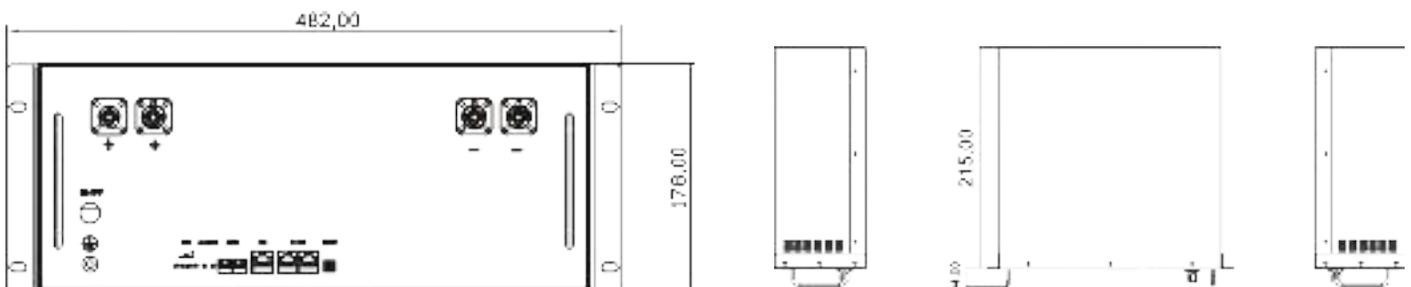


Intelligent
Built-in BMS

SRR-100\200-8S

Performance Parameter

Model No	SRR-100-8S	SRR-200-8S
Nominal Voltage (VDC)	25.6	25.6
Nominal Capacity (AH)	100	200
Nominal Capacity (WH)	2560	5120
Usable Capacity (WH)	2304	4608
Discharge Voltage (V)	23	23
Charge Voltage (V)	28	28
Recommend Charge/ Discharge Current (A)	50	50
Max.Charge/ Discharge Current(A)	100(3S)	200(3S)
Communication	RS485/CAN/Bluetooth(Optional)	RS485/CAN/Bluetooth(Optional)
Working Temperature	0-40℃	0-40℃
Storage Temperature	-20-70℃	-20-70℃
Humidity	10%-80%	10%-80%
Certification	CE/IEC/UN38.3/MSDS	CE/IEC/UN38.3/MSDS
Design Life	10 Years+	10 Years+
Cycle Life	≥6000@90%DOD(25±5℃)	≥6000@90%DOD(25±5℃)
Electrical Design Redundancy	>20%	>20%
Dimension	482*215*178MM	482*463*178MM
Weight	28.2KG	47.9KG



contact information

Anhui Sunrange New Energy Technology Co., Ltd.

info@sunrangepv.com

+86 199 0966 3060

www.sunrangepv.com

8th Floor, Block G, Phase III,
1201 Huafeng Road Shushan District, 230031 Hefei, China

