



JRW48200

Wall Mounted LiFePO4 Battery

10.24kWh



LFP (LiFePO4) high safety chemistry



High usable power capacity



Parallel connection up to 8 modules



Battery Management System



Plug and play



Long life cycle

JRW48200 Wall Mounted LiFePO4 Battery

- LFP (LiFePO4) chemistry.
- Residential and small commercial application.
- Wall mounted, free stand and rack mounted installation.
- Supports up to 8 modules in parallel.

Technical Data

JRW48200

Nominal Energy:	10.24 kWh
Nominal Voltage:	51.2 V
Nominal Capacity:	200 Ah
Operating Voltage Range:	43.2~58.4 V
Max. Charge/Discharge Current:	110/110 A
Recommended Charge/Discharge Current:	100/100 A
Module Connection:	1-8 in Parallel
Ingress Protection Rating:	IP65
Charge/Discharge Temperature:	0~55°C / -10~55°C
Recommended DOD:	85%
Cycle Life:	>6000 Cycles (85% DOD / 25°C / 0.5C)
Relative Humidity:	15%~85%
Communication:	CAN / RS485
Certifications:	CE, IEC, IEC62619, UN38.3
Warranty:	10 Years
Dimensions (WxHxD):	586x790x197 mm
Weight:	96 kg

