

JRH25-S4~S10

Stackable LiFePO4 Battery

10.24kWh / 12.80kWh / 15.36kWh / 17.92kWh /
20.48kWh / 23.04kWh / 25.60kWh



LFP (LiFePO4) high safety chemistry



Plug and play



Stackable installation for more energy



Wide range of voltage and energy options



Battery Management System



Long life cycle

JRH25-S4/S5/S6/S7/S8/S9/S10 Stackable LiFePO4 Battery

- LFP (LiFePO4) chemistry.
- Residential and commercial application.
- Stackable installation.
- Flexible voltage and energy configurations.

Technical Data	JRH25-S4	JRH25-S5	JRH25-S6	JRH25-S7	JRH25-S8	JRH25-S9	JRH25-S10
Nominal Energy:	10.24 kWh	12.80 kWh	15.36 kWh	17.92 kWh	20.48 kWh	23.04 kWh	25.60 kWh
Nominal Voltage:	204.8 V	256.0 V	307.2 V	358.4 V	409.6 V	460.8 V	512.0 V
Nominal Capacity:	50 Ah						
Modules:	4 + PDU	5 + PDU	6 + PDU	7 + PDU	8 + PDU	9 + PDU	10 + PDU
Connection:	1P64S	1P80S	1P96S	1P112S	1P128S	1P144S	1P160S
Operating Voltage Range:	179.2~230.4 V	224.0~288.0 V	268.8~345.6 V	313.6~403.2 V	358.4~460.8 V	403.2~518.4 V	448.0~576.0 V
Max. Charge/Discharge Current:	35/35 A						
Charge/Discharge Temperature:	-10~55°C						
Ingress Protection Rating:	IP65						
Cooling Method:	Natural Cooling						
Recommended DOD:	85%						
Cycle Life:	>6000 Cycles (85% DOD / 25°C / 0.5C)						
Communication:	CAN / RS485						
Certifications:	CE, IEC, IEC62619, UN38.3						
Weight:	109 kg	134 kg	159 kg	184 kg	209 kg	234 kg	259 kg

