LIRRANOVA

ENERGY SOLUTION | www.lirrannova.in

LFP12200 — LiFePO4 Battery

Reliable • Smart • Sustainable | Built-in Smart BMS | Bluetooth

Nominal voltage	12.8V
Capacity	200Ah
Stored energy	2.56 kWh
Cycle life	>2500
Charge method	CC-CV
Boost / Float	14.6V / 13.32V
Charge current	40A standard / 50A maximum
Discharge current	40A standard / 100A maximum continuous
Low-voltage cut-off	10V
Enclosure	IP-65 ABS casing
Weight	25 kg ± 1 kg
Connectivity	Bluetooth

Powering Tomorrow, Today

Connector: M8×10 bolt • Output wire: 16 sq mm • Rocker switch: Yes

Charge: 0–55°C • Discharge: –20 to 60°C • Storage: 23–27°C (6 months, 30% SOC)

info@lirranova.in | +91 88066 96104