

51.2V 200Ah LV Battery GPLB-48200M



51.2V



10.24 kW



10.24kWh



IP20



CE

UN38.3

MSDS

IEC62619

- Grade-A LFP cells with a cycle Life of 6000+
- Compatible with mainstream inverter, offering strong adaptability
- Scalable up to 163.84kWh with 16 strings in parallel
- Plug-and-play wiring, easy installation
- IP20 rating plus 10 years warranty
- Smart BMS system to optimize performance
- Supports remote control and upgrades

» Specifications

GPLB-48200 M	
Nominal Energy (kWh)	10.24
Nominal Voltage (V)	51.2
Nominal Capacity (Ah)	200
IP Rating	IP 20
Output Power (kW)	10.24
Voltage Range (V)	43.2~58.4
Charge Voltage (V)	56.8~58.4
Charge Current (A)	150
Discharge Current (A)	200
Charge Mode	CC-CV
Communication	CAN/ RS485/ RS232/ Dry Contact
Charge Temperature	0 - 55 °C
Discharge Temperature	-20 - 55 °C
Designed Life	10+ Years
Cycle Life	> 6000 (@25°C , 80% DOD)
Weight (kg)	93

