

GPLB-48300W 15.36kWh

Moveable
Smart Connection
High Capacity



ENERGY STORAGE BATTERY

GPLB-48300W
Wheeled 48V 300Ah

» Key Features

- Auto recognition, one-click parallel operation
- Plug-in terminal design, fast installation available
- Under voltage automatically restart, fault alarm
- Remote software upgrade, easy maintenance
- High power charging/discharging @ 6000 cycles
- Standard protocols & user-defined protocols

» Package Info



Product Size
500*250*770mm

Packing Size
540*310*905mm

Container
20' GP : 128 PCS
40' GP : 204 PCS

» Specifications

GPLB-48300W (G1656)	
Nominal Energy (kWh)	15.36
Nominal Voltage [V]	51.2
Nominal Capacity [Ah]	300
IP Rating	IP 20
Output Power [kW]	7.68
Voltage Range [V]	44.8~58.4
Charge Voltage [V]	55.2~58.4
Max. Charge / Discharge Current [A]	100/150
Recommend Charge Current [A]	0.2C 60
Charge Mode	CC-CV
Communication	CAN/ RS485/ RS232/ Dry Contact
Charge Temperature	0 - 55 °C
Discharge Temperature	-20 - 60 °C
Temperature & Period Storage	12 Months @-10~35°C 3 Months @-10~45°C 7 day @-20~65°C
Designed Life	10+ Years
Cycle Life	More than 6000 Cycles @25°C 0.2C 80%DOD

CE UN38.3 MSDS IEC50549-1

Energy Solution

Up to 120kWh

Maximum 8 unit paralleling
Automatic address allocation, parallel easier

