

VERTICAL BATTERY

Features

- *Excellent Safety Life Cycle
- *Superior Power Performance
- *BMS Compatible with Inverters
- *Easy Installation
- *Plug and Play

Specifications

	GP48V300
Nominal Energy	15KWH
DC Discharge Nominal Voltage	48V (15S2P)
Rang of DC Discharge Voltage	37.5-54.75V
Internal Resistance	≤50mΩ @1kHz AC
DC Normal/Float Charge Voltage	54.75±1V / 54.75±1V
Recommend Charge Current	100A
Allowed Max. Discharge Current	150A
End of Discharge Voltage	37.5V
Communication Method	CAN
Dimension (L*W*H)	500*232*1012mm
Weight	120kg
Self Discharge Rate	less than 3% after 1 month
Operation Temperature	0~50°C (charge); -20~60°C (discharge)
Protection & Alarm	Over temperature, overcurrent, short circuit, overcharge, overdischarge, etc.
Certification	CE, MSDS, UN38.8, TUV
Design Life	15 years
Cooling Method	Natural cooling
Waterproof Rate	IP54

Curves

