

Model	GEO-LFPB-48100	GEO-LFPB-48150	GEO-LFPB-48200	GEO-LFPB-48300
Usable Capacity	5KWH	7.5KWH	10KWH	15KWH
Nominal Voltage	51.2			
Voltage Range	48-57.6			
MAX.Charge & Discharge Current	100A@30S	120A@30S	120A@30S	200A@15S
Recommend Charge & Discharge Current	≤50A	≤80A	≤80A	≤120A
MAX. Output Power	5000W	6000W	6000W	10000W
Recommend Output Power	2500W	4000W	4000W	6000W
DOD	≥95%			
Modules Connection	1-6in parallel			
Communication	CAN&RS485			
Ingress Protection	IP21			
Cycle Life	≥6000@25°C, 80%DOD			
Working Temperature Range	Discharge:-20°C to +65°C, Charge:+0°C to +65C			
Net Weight(KG)	45KG	88.5KG	88.5KG	154KG
Gross Weight(KG)	47.7KG	93.1KG	93.1KG	177KG
Product Dimension(MM)	559*414*203MM	800*545*213MM	800*545*213MM	615x350x955mm
Package Dimension(MM)	667*492*282MM	912*657*292MM	912*657*292MM	718x450x1112mm