

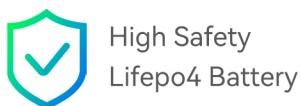


Stacked

LIFEP04 Battery

POLO-LS1/LS2/LS3
LS4/LS5/LS6

Expandable Capacity:5.32KWH*N



High Safety
Lifepo4 Battery



10 years Warranty



Multi-level
of Protection



High Energy Density



Support RS485 and
CAN Communication



Intelligent
Built-in BMS

POLO-LS1/LS2/LS3/LS4/LS5/LS6

Model	POLO-LS1/LS2/LS3/LS4/LS5/LS6
Battery Type	LFP
Cell Capacity	104AH
Battery Module Capacity	5.32kwh
Expandable Capacity	5.32kwh
Nominal Voltage	51.2V
Voltage Range	42V-58.4V
Rated Charge/Discharge Current	52A @25±2°C
Maximum Charge/Discharge Current	104A@25±2°C
Working Temperature	-20 ~ 55°C
Weight (kg)	50kg
Dimension (mm)	630*470*270mm
Communication Mode	CAN&RS485
Battery Protection	Over-current/Over-voltage/Short circuit/ Under-voltage/Over temperature/Low temperature
Warranty	10 Years
Altitude	<2000m
Cooling	Natural
Cycle life	≥ 6000
IP Rated	IP65
Safety Standards	CE,UN38.3.MSDS.IEC62619

