



L5100
Wall Mounted LiFePO4 Battery
 5.12kWh



Max.16 modules in Parallel



Plug and play



High usable power capacity

L5100 Wall Mounted LiFePO4 Battery

DATASHEET

- LFP (LiFePO4) chemistry.
- Residential and small commercial application.
- Wall mounted, free stand and rack mounted installation.
- Supports up to 16 modules in parallel.



Model	L5100
Nominal Energy:	5.12 kWh
Nominal Voltage:	51.2 V
Operating Voltage Range:	43.2~57.6 V
Nominal Capacity:	100 Ah
Max. Charge/Discharge Current:	50 A/70 A
Max. Output Power:	3584 W
Module Connection:	1~16 in Parallel
Charge/Discharge Temperature:	0~55°C / -10~55°C
Recommended DOD:	85%
Cycle Life:	>6000 Cycles (85% DOD / 25°C @ 0.5C)
Communication:	RS485
Certifications:	Reach, CE, CB, RoHS, IEC62619, IEC61000, UN38.3
Dimensions (WxHxD):	580 x 440 x 130 mm
Weight:	50±1 kg

