soleverde

Sole Verde Trading LLC · Dubai, UAE

TECHNICAL DATASHEET

BATTERY

Sole Verde

Lithium Battery 11.8KWH

11.8 kWh · 51.2V



High-capacity LiFePO4 battery — 11.8kWh, 200A continuous discharge, LED SOC display, metal shell.

SPECIFICATIONS

Chemistry	LiFePO4
Rated voltage	51.2VDC
Available capacity	11776Wh (230Ah)
Max continuous discharge	200A
Max output power	10240W
Voltage range	43.2–58.4VDC
Charge voltage	57.6V recommended · 58.4V max
Recommended charge current	115A
Cycles	≥6000
DOD	≥95%
Parallel	1–15 modules
Communication	RS232 · RS485 · CAN
Operating temperature	Discharge −10 to +50°C · Charge 0 to +60°C
Weight / size	100kg · 785 × 510 × 293 mm
Warranty	60 months
HS code	8507.60

Enquire on WhatsApp

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Specifications subject to change without notice. Full warranty terms ship with the product.