



FN300
户储锂离子电池
Floor-mounted
Energy Storage Battery
15.3kWh

- 磷酸铁锂电池技术，安全性能更优越
LFP Battery Technology, Enhanced Safety Assurance.
- 20模块并联扩展，随需求增长灵活扩容
20-Module Parallel Scalability, Expand as Needs Grow.
- 7680W高功率输出，无缝支持大负荷设备
7680W High-Power Output, Support Heavy Loads Seamlessly.
- -10° C至55° C宽温适应，恶劣环境稳定运行
-10° C to 55° C Tolerance, Thrive in Harsh Conditions.

产品型号 Model	FN300
标称容量 Nominal Capacity	15.3kWh
标称电压 Nominal Voltage	51.2V
工作电压范围 Operating Voltage Range	44.8~57.6V
电芯容量 Cell Capacity	300Ah
推荐充电/放电电流: Recommended Charge/Discharge Current:	100A/100A
最大持续电流: Max. Continuous Current:	150A
峰值电流: Peak Current:	200A
输出功率 Output Power	7680W
模块连接 Module Connection	1-20 in Parallel
充电/放电温度 Charge/Discharge Temperature	0~55℃/-10~55℃
推荐放电深度 Recommended Depth of Discharge (DoD)	95%
循环寿命 Cycle Life	>6000Cycles
通讯 Communication	CAN/RS485
尺寸 (长×宽×高) Dimensions (L×W×H)	395×243×920mm
重量 Weight	~123kg