



工业大容量水溶性锂电池储能柜

INDUSTRIAL LARGE-CAPACITY WATER-BASED LITHIUM BATTERY ENERGY STORAGE CABINET

产品优势 PRODUCT ADVANTAGES

安全可靠 Safe & reliable

——大容量组串式管理，更灵活可靠，高安全长循环寿命电芯，确保系统安全可靠运行。
——Large-capacity string-type cluster management for more flexible and reliable, with long cycle life of high-security cell to ensure the safe and reliable operation of the system.

更智能 Smart & friendly

——系统数据实时检测和预警，智能可视化EMS，日常使用操作和维护可视化，简单易用。
——Real-time subsystem data monitoring and early warning, intelligent visualisation EMS, help operation and maintenance simple, visualisation.

应用广泛 Wide applications

——削峰填谷、应急发电、微电网、混合储能等领域应用。
——Mobile emergency power station, V2V, V2H, microgrids, hybrid energy storage, etc.

型号: WB-BESS3456 MODEL: WB-BESS3456

系统信息 System Information	
功率 Power (可定制Customizable)	1.728K
额定容量 Rated Capacity	3.456MWh

电池信息 Battery Information	
电芯 Battery Cell	TSWB-LYP
容量 Capacity	500AH-1000AH
配置 Configuration	240/360
额定电压 Rated Voltage	768V-1152V
电压范围 Voltage Range	672V-1500V

运行环境 Running Environment	
防护等级 IP Grade	NEMA 3R/IP55
噪音排放 Noise Emission	≤75dB @1m
运行温度范围 Temperature Range	-10°C~65°C
相对湿度 Relative Humidity	0~85% (不冷凝 Non condensing)
最大海拔 Maximum Elevation	3500m

其他信息 Other Information	
尺寸 Size	40尺 (集装箱式 container type)
重量 Weight	40尺≤60吨/tons
电池舱冷却方式 Cooling Mode	暖通空调系统HVAC system
消防系统 (气凝胶、七氟丙烷、喷淋) Fire Protection System (Aerogel, HFC-227EA, Spray)	FM-200 Fire Fighting System Modbus TCP/IP
通信协议 Communication Protocol	ModBus TPC/IP
认证 Certification	CE/UL/IEC

外观 Appearance

