

模組化儲能一體機

ALL-IN-ONE BESS SOLUTION

高性能 High Performance

CATL 280Ah LFP 電池，放電深度 95%，最長可用 20 年

CATL 280Ah LFP battery with 95% depth of discharge and up to 20-year lifespan

智慧液冷 Smart Liquid Cooling

自動水冷控溫，電池溫差 <3°C，延長系統壽命並降低輔助功耗

Automatic water-cooled temperature management, battery temperature difference <3°C, extending system life and reducing auxiliary power consumption

高安全 High Safety

三級消防策略 + 多重預警與滅火系統

Three-level fire safety strategy with multiple alerts and suppression systems

高集成 High Integration

All-in-One 模組化設計，支援最多 20 台並聯運作

All-in-One modular design supporting up to 20 units in parallel



MODEL EnerA	
DC-side Parameters	
Battery Type	LFP
Battery Capacity	280Ah
Battery Voltage Range	680~949 VDC
System Rated Capacity	232.96 kWh
Battery Configuration	1P260S

MODEL EnerA	
AC-side Parameters	
Rated Output Power	115 kW
AC Output Voltage	3Ø4W 380/220V
Maximum Output Power	126.5 kW
General Parameters	
Cooling mode	Liquid Cooling
Operating Temperature Range	-20℃ -60℃
Protection Rating	IP55
Dimensions (W×D×H)	1350*1400*2100mm
Weight	2.7t
Certifications	UL9540A、IEC62477、IEC62619、UN38.3