

Max-Pro & Max-Classic C&I Outdoor Liquid-cooling Energy Storage Cabinet 262 kWh



Small size, big energy

- Occupying 1.28 square meters, with 21% greater energy density



Good-quality cells assure trustworthy products

- 315Ah cells feature superb safety, long life cycle, and high energy efficiency
- Battery cell efficiency $\geq 95\%$



Smart and user-friendly

- Accessible to the cloud platform for remote monitoring
- Smart and wireless; remote upgrade



Modular design; easy power station construction

- Multiple cabinets connected in parallel side by side; centralized control
- EMS generates optimal operation strategy; pre-commissioning in factory; plug and play on site



Adaptive to harsh environments

- Free from impacts of extreme cold and heat
- Intelligent dehumidification inside cabinets to eliminate condensing risks

Product Model	Max-Pro	Max-Classic
Cell parameters		
Type	LFP 315 Ah	
Cell configuration	1P260S	
Rated energy at DC side	262 kWh	
Voltage range	650 V~949 V	
PCS parameters		
Rated output power	125 kW	There is no pcs inside.
Max. output power	138 kW	
THDi	< 2% (rated power)	
Rated power grid voltage	230 Vac/400 Vac	
Allowable voltage deviation	-15%~+15%	
Max. current	200 A	
Rated power grid frequency	50 Hz/60 Hz (which can be set)	
DC component	<0.5%	
Overload capacity	110% long-term	
System parameters		
Dimensions (W*D*H)	950 mm*1400 mm*2330 mm	950 mm*1400 mm*2120 mm
Weight	2600 kg	2400 kg
Level of protection	IP55	
Auxiliary power supply	Self-powered	External power supply
Anti-corrosion grade	C4-M	
Operating humidity range	0%~95% (non-condensing)	
Operating temperature range	-30 °C~55 °C (derated when the operating temperature is over 45 °C)	
Max. operating altitude	4000 m (derated when the operating altitude is over 2000 m)	
Cooling method	Liquid-cooling	
Fire protection	Aerosol + fire water system	
Communication interface	LAN	
Communication protocol	Modbus TCP	
Certification	IEC62619, IEC63056, IEC62477, IEC62933, EN61000, UL9540A, UN38.3	IEC62619, IEC63056, IEC62477, EN61000, UL1973, UL9540A, UN38.3