



ATLAS P261L

C&I Energy Storage System

- 314 Ah battery cell, high energy density design
- Liquid cooling solution, safer and more reliable
- Multi level distributed architecture, neural network intelligent SOX algorithm
- Modularization, rapid deployment, parallel expansion
- Real time monitoring, cloud based integrated maintenance, and multi platform display

ATLAS P261L Product Specifications

Model		ATLAS P261L	
Battery Side Parameter			
Cell Type	LiFePO ₄		
Cell Specification	314 Ah		
PACK Capacity	52.2 kWh		
Nominal Capacity	261.2 kWh		
Nominal Voltage	832 V		
AC Side Grid Connection Parameter			
Nominal AC Output Power	125 kW	135 kW	
Max. AC Output Power	137.5 kVA	148.5 kVA	
THDi	<3%		
Nominal Voltage	400 V		
Nominal Frequency	50/60 Hz		
AC Side Off-grid Parameter			
Nominal Output Power	125 kW	135 kW	
Wiring Method	3L+N+PE		
Nominal Output Voltage	400 V		
Nominal Output Frequency	50/60 Hz		
THDu	<3%		
System Parameter			
Communication Interface	Ethernet		
Communication Protocol	Modbus		
Display	Screen、Cloud Platform、APP		
Protection Grade	IP54		
Cooling Mode	Liquid Cooling		
Installation Mode	Floor installation		
Corrosion-proofing Grade	C3 (C5 Optional)		
Ambient Temperature	-20℃ to +55℃ (> 45℃ derating)		
Ambient Humidity	0 ~ 100%		
Noise	<70 dB		
Altitude	2000 m		
Size (W*D*H)	1100*1300*2450 mm		
Weight	2300 kg		