



BSC-261KWH

C&I (EU)

Outdoor Liquid Cooling ESS Cabinet



- Modular Design, Light Weight, Small Size.
- More Than 10 Years Long Service Life.
- High Compatibility Bms, Seamless Communication
- With Energy Storage Inverter.
- Suitable For Long-term Charge And Discharge Cycle.



Basic Parameter		BSC-261KWH
Item		
Configuration	1P260S	
Rated Energy	261KWH	
Rated Voltage	832VDC	
Voltage Range	728~910VDC	
General Parameters		
Operating Temperature	-30~55°C	
IP Level	IP66	
Cooling Mode	Liquid Cooling	
Communication	RS485/CAN/Ethernet	
Coolant	50% Ethylene glycol aqueous solution	
Battery Side		
Operating Voltage Range (V)	615~950(3W+PE)/650~950(3W+N+PE)	
Full-load Voltage Range (V)	615~950(3W+PE)/680~950(3W+N+PE)	
AC Side (Grid Connection)		
Number Of Input Roads	-	
Rated Voltage (V)	230/400	
Voltage Deviation	-15%~+15%	
AC Output Type	(3W + PE) three-phase three line / (3W + N + PE) three-phase four line	
Rated Output Power (KW)	125	
Maximum Output Power (KW)	138	
Maximum Current (A)	200	
Rated Grid Frequency (Hz)	50/60	
Power Factor	0.99	
Power Factor Range	1 (advance) ~1 (lag)	
Current Distortion Rate	<2% (rated power)	
Direct Component	<0.5%	
Overload Capacity	110% Long term	
Maximal Efficiency	98.5%	
AC-Side (Off-grid)		
Rated Output Voltage	230/400	
AC Voltage Harmonic	<3% (linear load)	
Rated Frequency (Hz)	50/60	
Rated Output Power (KW)	125	
Maximum Apparent Power (KVA)	138	
Maximum Output Current (A)	200	
Package		
Size(mm)	1320*1005*2200 / 1410*1200*2380(Packaging size)	
Weight(KGS)	2509 / 2589(Gross Weight)	
Standard Requirement		
Cell	UN38.3/IEC/UL	
Rack	UN38.3/IEC/CE	