

## eBASE 125KW/261KWH C&I



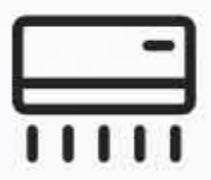
Support on-grid and off-grid systems.



Equipped with fire protection system.



The electrodes and busbars are designed with plastic slots to prevent leakage.



Built-in air-conditioning, balanced temperature.



Multiple protection.



# eBASE 125KW/261KWH C&I

PRODUCT NAME	eBASE 125KW/261KWH C&I
PRODUCT MODEL	SH125KB261K-EU
<b>● General Specifications</b>	
Rated Power	188KW
Rated Current	271A
Allowable Grid Voltage	400Vac (-20~15%)
Rated Grid Frequency	50/60Hz
Power Factor	-1 (ahead) to 1 (lagging)
THDI	<3% (rated output power)
Access Method	Three-phase Four-wire
<b>● PV Parameters</b>	
Input Voltage Range	250~850Vdc
Rated Power	120KW
Maximum Input Current	200Hz
Short-circuit Current	220A
<b>● Battery Parameters</b>	
Battery System Capacity	261KWh
Cell	LFP-3.2V-314Ah
Battery System Configuration	1P260S
Rated Charge/Discharge Ratio	0.5C@ 25°C
Voltage Range	728~936VDC
<b>● Diesel Generation Parameters</b>	
Rated Power	0~120kVA
Ac Off-grid Voltage	400Vac (-20~15%)
Maximum Alternating Current	181A
<b>● System Parameters</b>	
Maximum Efficiency	≥86%
Air Conditioning Power	3kW(cooling), 2.5kW(heating)
Communication	Ethernet/WIFI/4G
Overvoltage Protection	DC Type II/AC Type II
Fire Protection System	Aerosol
Dimensions (L*W*H)	1800*1300*2200mm
Weight	3.1t
Anti-corrosion Grade	C3
Discharge Temperature	0~50°C
Charge Temperature	-15~50°C
Environmental Humidity	RH ≤95%
Working Altitude	≤2000m
Protection Grade	IP54
Cooling Method	Intelligent air cooling
Certification	IEC 62619, UN38.3, IEC 62477,IEC61000