



HZEB-HCT-125/522 Datasheet

Model/Model	HZEB-HCT-125/522
Battery Information	
Battery Type	Lifepo4
Combination	2P260S
Battery Rated Voltage	832VDC
Battery Voltage Range	728~936VDC
Battery Rated Energy	522kWh
Maximum Charge/Discharge Multiplier	0.5P
Battery Cycle Life	8000次（@25℃,0.5P,90%DOD,70%EOL）
AC (Grid-Connected)	
Rated Power	125kW
Output Voltage	230/400VAC
Grid Frequency	50/60Hz
Output Type	3W+N+PE
Power Factor	0.99
Power Factor Range	1（超前）~1（滞后）
Current Distortion Rate	<2%
General Parameters	
Electrical Cabinet Dimensions (width*depth*height)	2500x2250x2300
Weight	5980kg
Operating Ambient Temperature	~30℃ ~55℃
Relative Humidity	<90%
Protection Level	IP54
Noise	≤75dB（≤1m）
Altitude	≤2000
Cooling Method	Air cooling
Fire Protection	Aerosol
Communication	MODBUS TCP/RTU

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