ZETAPOWER

ZBox260L

C&I Energy Storage System
261kWh



▶ ADVANTAGES

High Performance

8,000-CYCLE CELLS
LFP cells with a cycle life ≥8000 times

LIQUID COOLING
High-efficiency liquid cooling temperature control; temperature difference between battery cells ≤ 3℃

Assured Reliability

PROFESSIONAL PROTECTION
Four-level safety protection

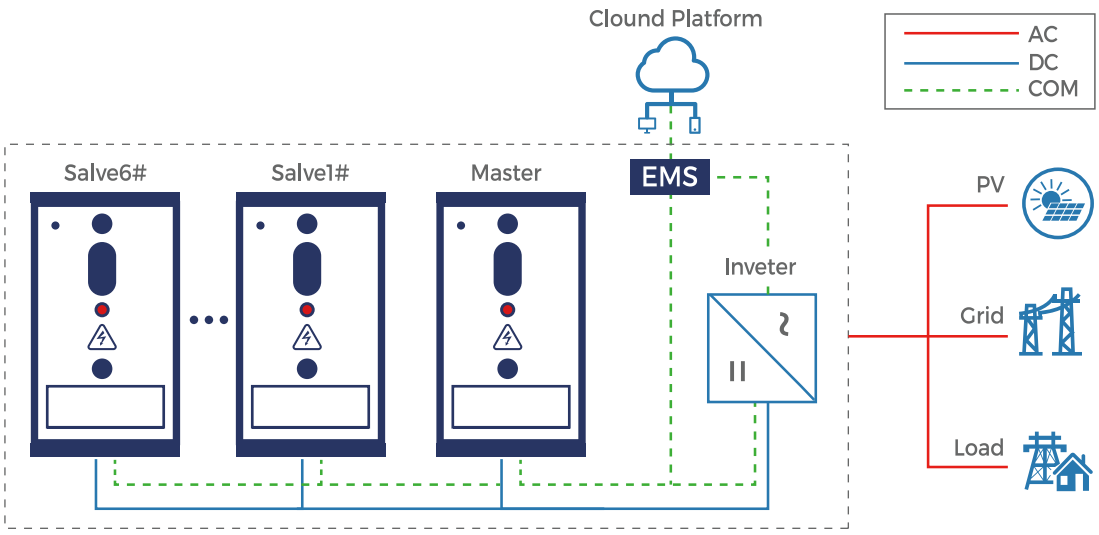
MULTI DEFENSE
Voltag, Current, Tempereture warning and protection for module and each single cell

Flexible Adapatability

SIMPLICITY OF OPERATOR
Stable performance and easy maintenance

SCALES TO MWh
Power and capacity can be expanded via unit parallel connection, supporting up to 6 units in parallel

SYSTEM TOPOLOGY DIAGRAM



TECHNICAL DATA

Model	ZBox260L
Battery Cluster Energy	261kWh
Battery Type	LFP 3.2V/314Ah
Module Energy	52.25kWh
Rated Voltage	832V
Voltage Range	728-936V
Battery System Configuration	1P260S
Charging and Discharging Ratio	≤0.5P
MAX. Charge/Discharge Current	180/180A
Rated Charge/Discharge Current	157/157
Cooling Mode	Liquid cooling
Working Temperature Rang	-20~55℃
Working Humidity	5~95%R.H
Above Sea Level	<3000(≥2000 meters altitude)
IP Rating	IP54
Anti-corrosion Grade	C4(C5 Optional)
Size(Width * Depth * Height)	1000*1350*2050mm
Weight	~2.4T
Communication Port	ETH
Certification	IEC 62619/EN 62477-1/IEC 61000/UN38.3

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