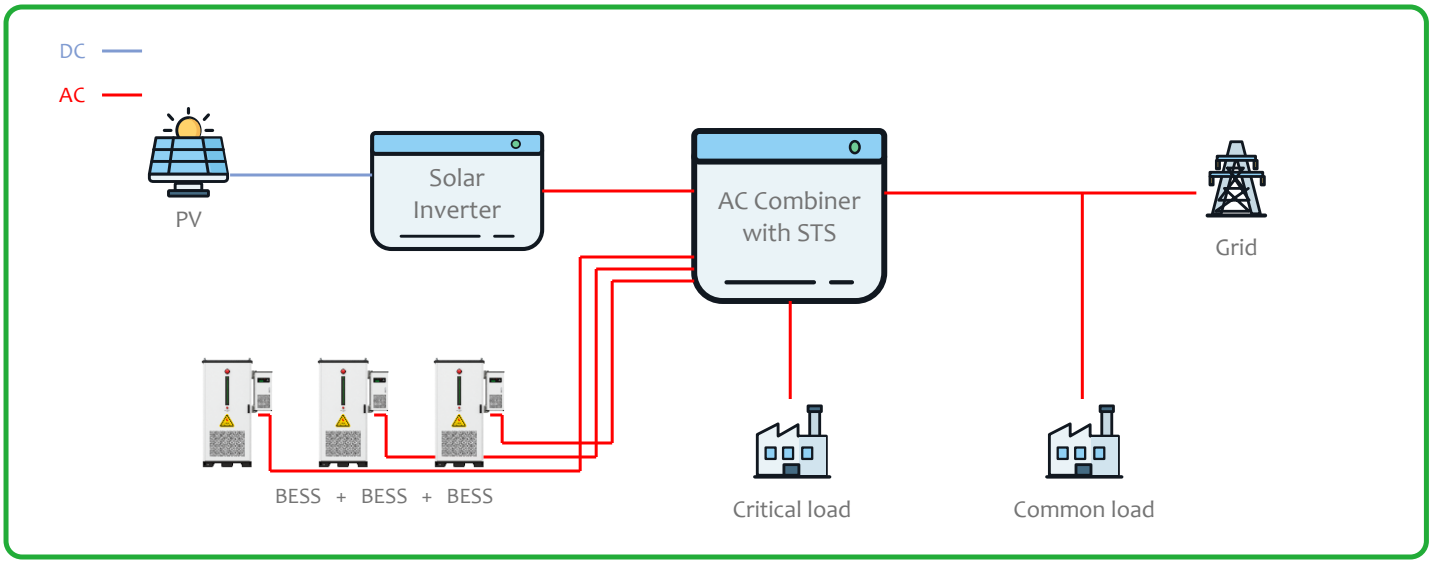
BESS Cabinet Liquid Cooling

BESS: Battery Energy Storage System

125 kW / 261 kWh-IEC62619 Certification



- Three-level Fire Protection
- Active & Passive Dual Balancing
- 2X Convenient installation & effortless maintenance
- Intelligent EMS for Local and Cloud Management



Model	125 kW/261 kWh (IEC Certified) CS-B261L-125G3-HX1
Battery	
Battery Type	LiFePO4 Battery
Rated Energy	261 kWh
Nominal Voltage	832 V
Rated Capacity	314 Ah
AC Input	
Rated Power	125 kW
AC Voltage	400 Vac/230 Vac(L1/L2/L3/N/PE)
Rated Frequency	50 Hz/60 Hz
Max. AC Current	189 A
AC Output	
Rated Power	125 kW
AC Voltage	400 Vac/230 Vac(L1/L2/L3/N/PE)
Rated Frequency	50 Hz/60 Hz
Max. AC Current	189 A
General Parameters	
Communication Type	RS485/4G
IP Grade	IP65 (Battery)
Fire Protection System	Yes
Operating Temperature	-10 °C~50 °C
Humidity Range	5%~95%
Altitude	<3000 m
Battery Cooling Method	Liquid cooling
PCS Cooling Method	Intelligent cooling
Battery Certification	IEC 62619
PCS Grid Certificates	EN50549-1/-2/-10,VDE-AR-N4105,G99/G100,EN50549-1/-2/-10+France, CEI0-21/0-16,217001/217002/NTS631 and other grid codes
Size (mm)	980×1350×2100 mm
Weight (kg)	2400 kg (approx.)

* Specifications are for reference only; the actual product shall prevail. Customization is available.

