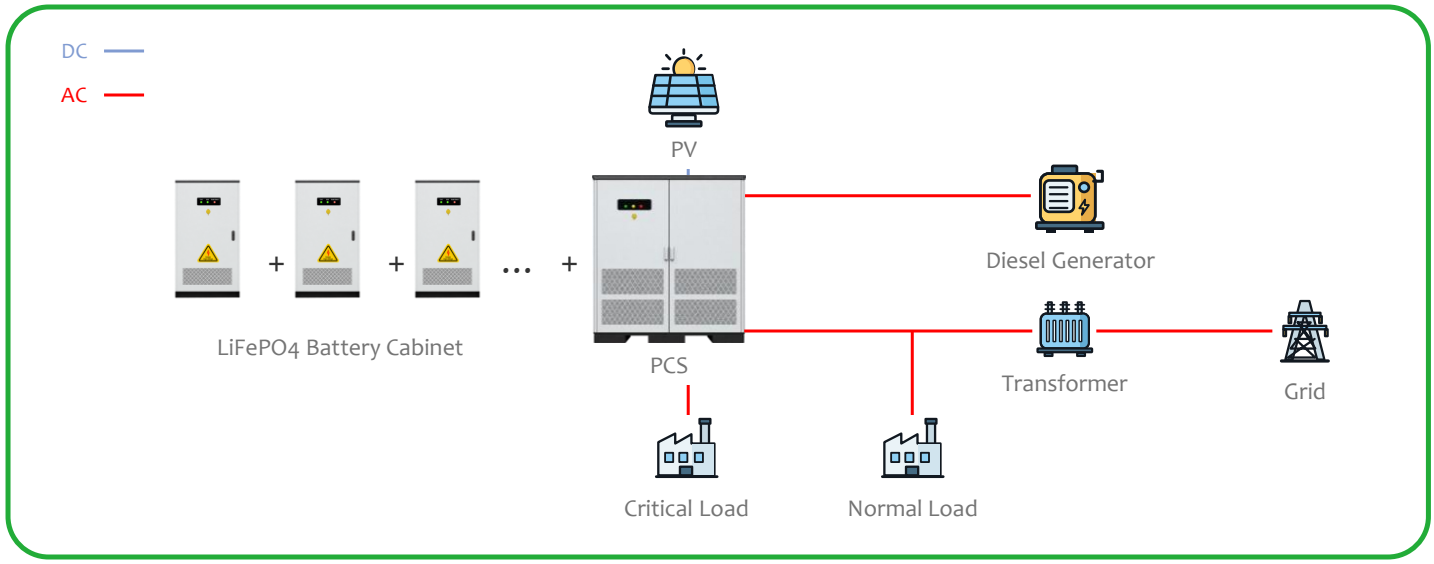
LiFePO4 Battery Cabinet (Air Cooling / IP54)

Module: 64 V 314 Ah-Cabinet

120 kWh / 201 kWh / 241 kWh



- Multi-layer protection architecture
- Integrated BMS & EMS Platform
- Advanced multi-level fire protection
- Integrated HVAC system with dedicated air ducts



Model	120 kWh CS-CB384314A-HX1	201 kWh CS-CB640314A-HX1	241 kWh CS-CB768314A-HX1
Battery Type		LiFePO4 Battery	
Rated Energy	120 kWh	201 kWh	241 kWh
Nominal Voltage	384 V	640 V	768 V
Module Specification		64 V 314 Ah	
Number of Modules	6	10	12
End-of-charge Voltage	432 V	720 V	864 V
End-of-discharge Voltage	336 V	560 V	672 V
Standard Charge Current		100 A	
Max. Charge Current		150 A	
Standard Discharge Current		100 A	
Max. Discharge Current		200 A	
Max. Peak Current		250 A	
IP Grade		IP54	
Operating Temperature Range		Charge: 0 °C~50 °C Discharge: -15 °C~60 °C	
Charge/Discharge Interface		Waterproof Quick-plug Terminal	
Communication Interface		RS485/CAN	
Shell Material/Color		Metal/White (color optional)	
Size (mm)	660×1200×1260 mm	1160×1220×1385 mm	1160×1200×1620 mm
Weight (kg)	1250 kg (approx.)	1950 kg (approx.)	2250 kg (approx.)

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

