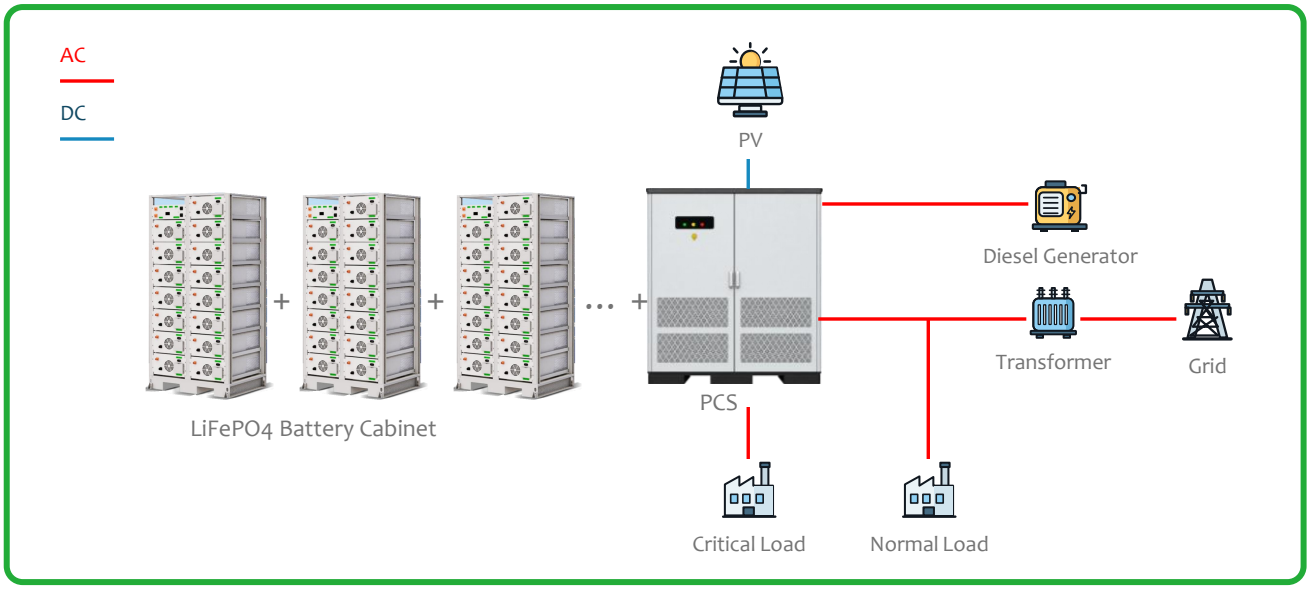
LiFePO4 Battery Cabinet (Air Cooling / IP20)

Module: 51.2 V 314 Ah-Rack

112 kWh / 128 kWh / 209 kWh / 241 kWh



- Multi-layer protection architecture
- Compatible with mainstream high-voltage solar & energy storage inverters
- Advanced multi-level fire protection
- Detachable rack design for easy packaging and transportation



Model	112 kWh CS-CB358314A-HX1	128 kWh CS-CB409314A-HX1	209 kWh CS-CB665314A-HX1	241 kWh CS-CB768314A-HX1
Battery Type	LiFePO4 Battery			
Rated Energy	112 kWh	128 kWh	209 kWh	241 kWh
Nominal Voltage	358 V	409 V	665 V	768 V
Module Specification	51.2 V 314 Ah			
Number of Modules	7	8	13	15
End-of-charge Voltage	403 V	460 V	749 V	864 V
End-of-discharge Voltage	313 V	358 V	582 V	672 V
Standard Charge Current	100 A			
Max. Charge Current	100 A			
Standard Discharge Current	200 A			
Max. Discharge Current	200 A			
Max. Peak Current	250 A			
IP Grade	IP20			
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)	550×745×1950 mm	1050×790×1350 mm	1050×790×1830 mm	1050×790×1830 mm
Weight (kg)	830 kg (approx.)	1080 kg (approx.)	1700 kg (approx.)	1830 kg (approx.)

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

