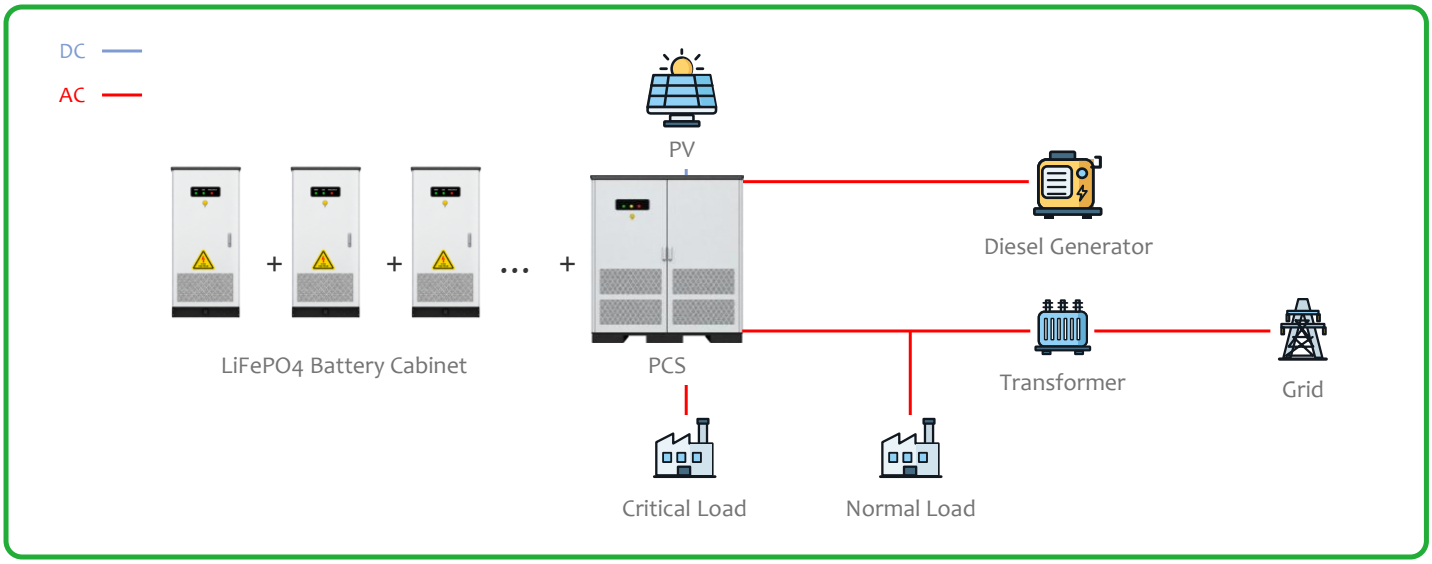
LiFePO4 Battery Cabinet (Liquid Cooling / IP65)

Module: 166 V 314 Ah-Cabinet

156 kWh / 209 kWh / 261 kWh / 522 kWh



- Multi-layer protection architecture
- Integrated automatic coolant replenishment system
- Compatible with mainstream high-voltage solar & energy storage inverters
- IP65 waterproof



Model	156 kWh CS-CBL499314A-HX1	209 kWh CS-CBL665314A-HX1	261 kWh CS-CBL832314A-HX1	522 kWh CS-CBL1664314A-HX1
Battery Type	LiFePO4 Battery			
Rated Energy	156 kWh	209 kWh	261 kWh	522 kWh
Nominal Voltage	499.2 V	665.6 V	832 V	832 V
Module Specification	166 V 314 Ah			
Number of Modules	3	4	5	10 (5S2P)
End-of-charge Voltage	561.6 V	748.8 V	936 V	936 V
End-of-discharge Voltage	436.8 V	582.4 V	728 V	728 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	IP65 (Battery)			
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)	1000×1300×1500 mm	1000×1300×2000 mm	1000×1300×2000 mm	1900×1300×2200 mm
Weight (kg)	1600 kg (approx.)	2000 kg (approx.)	2400 kg (approx.)	4600 kg (approx.)

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

