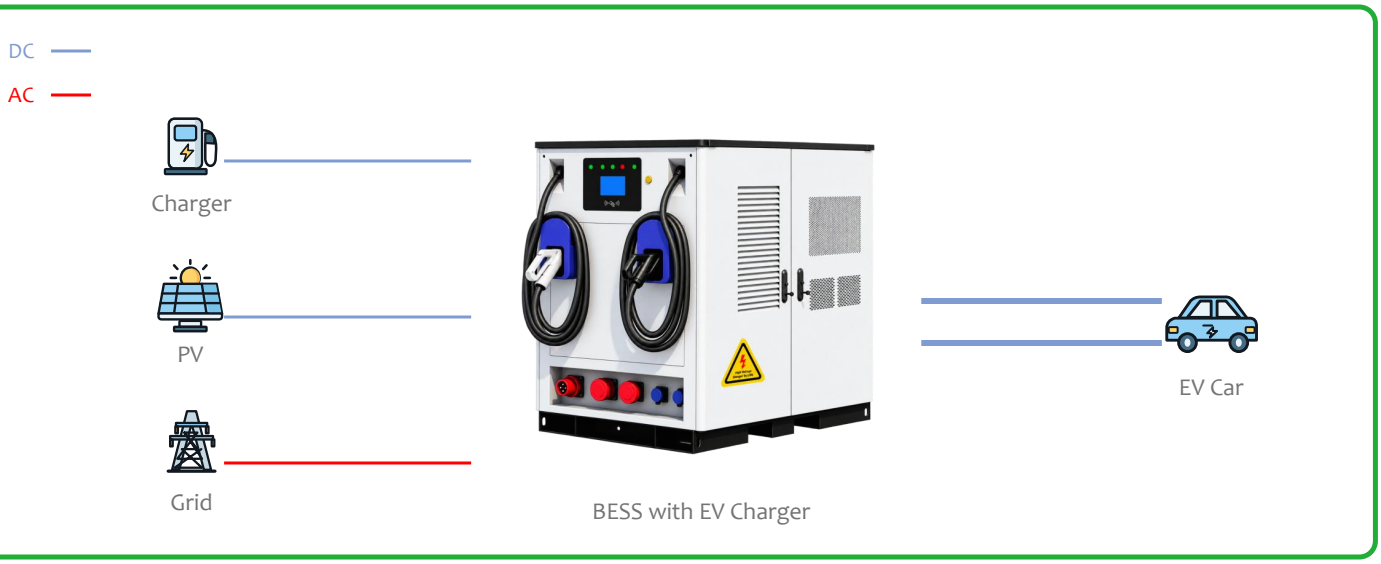
EV Fast Charger BESS Cabinet (1P)

60 kW / 60 kWh (Air-cooling)-2 Guns



- GBT or CCS1/CCS2
- Integrated LiFePO4 Battery/PV/Charger Module
- Supports 1C fast charging and discharging
- Air cooling, ultra-long service life



Model	60 kWh+60 kW - 2 Guns CS-B60-60C2-30H3S-38M2-HX1
Battery	
Rated Energy	60 kWh
Cooling Method	Air Cooling
Fast DC Charger	
Gun Type	GBT(CCS1/ CCS2 Optional)
Max. Charger Power	60 kW
Charger Voltage Range	200~1000 Vdc
Max. Charger Current	100 A
Quantity of DC Socket	1
Gun Wire Length	5 m
Operation Mode	Single-Alone(OCPP1.6J Optional)
DC Recharge (Optional)	
Max. Recharge Power	30 kW
Quantity of Gun	1
Socket Type	GBT(CCS1/ CCS2 Optional)
AC Recharge	
Max. Recharge Power	30 kW
AC Type	3—phase (400 Vac)
PV Recharge (Optional)	
Max. PV Power	38 kW (Optional)
Max. PV Voltage	820 Vdc
MPPT Voltage Range	200~800 Vdc
Quantity of MPPT Channel	2
AC Output (Off-grid)	
Max. Power	30 kW
AC Voltage	400 Vac/230 Vac (3-phase)
AC Frequency	50 Hz/60 Hz
Max. AC Current	45 A
General Parameters	
Communication	RS485(WiFi/4G optional)
IP Grade	IP54
Fire Protection System	Aerosol
Work Temperature	-15~50 °C
Work Humidity	5%~95%
Altitude	< 2000 m
Size (mm)	1650×1200×1600 mm
Weight (kg)	1000 kg (approx.)

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

