

230Vac & 480Vac 3-Phase Series/American Std. Voltage Solar-Diesel BESS Cabinet

光储柴微网一体柜 (美标/日规系列)



- ⚡ Supports American & Japan standard voltages (208Vac/230Vac/440Vac/480Vac)
- ↻ On/Off-grid switching time<10ms
- 🔋 LiFePO₄ Battery + BMS/EMS/PCS + MPPT + Generator Port

Battery Model	65kWh+30kW/230Vac	★ 100kWh+50kW/230Vac	★ 241kWh+125kW/230Vac	241kWh+125kW/480Vac	261kWh+125kW/480Vac Liquid Cooling
Battery Energy	65kWh	100kWh	241kWh	241kWh	261kWh
PCS	30kW	50kW	125kW	125kW	125kW
MPPT Power	38kW(2 channels)	75kW(2 channels)	120kW 1 channel (4 channels optional)	120kW 1 channel (4 channels optional)	120kW 1 channel (4 channels optional)
MPPT Voltage Range	200~800Vdc	200~800Vdc	250~850Vdc	250~850Vdc	250~850Vdc
AC Voltage	208Vac/120Vac, 230Vac/133Vac	208Vac/120Vac, 230Vac/133Vac	208Vac/120Vac, 230Vac/133Vac	440Vac/120Vac, 480Vac/277Vac	440Vac/120Vac, 480Vac/277Vac
IP Grade	IP54	IP54	IP54	IP54	IP65(Battery)
Parallel	3	3	10	10	6
Generator	Yes	Yes	Yes	Yes	Yes
Size (mm)	750*920*1950mm	740*1348*2350mm	1600*1300*2260mm	1600*1300*2260mm	1600*1300*2320mm
Approx. Weight (kg)	900kg	1300kg	2650kg	2650kg	2800kg