

431kWh/4000kW/1C

Mobile Energy Storage Charging station (dual-gun)



Features

- Strong Energy Storage
- High Charging Efficiency
- Strong Environmental Adaptability
- Safe And Durable



Parameters

Specifications			
Battery Capacity	431kWh		
Full Cabinet Dimensions (W * D * H)	3205*1310*1550mm		
Total Container Weight	≈5710kg		
Corrosion Resistance Level	C4		
Protection Rate	IP54		
Operation Temperature	-10°C-50°C		
Operation Humidity	0~95%RH		
Fire Protection Configuration	Aerosol		
Temperature Control Method	Liquid cooling		
Charging Method	OnGrid AC/DC charging		
Discharge Method	DC discharge/Off-grid AC discharge		
Transportation Methods	Truck transport/trailer chassis transport		
Adaptable Chassis	Optional trailer-mounted highway chassis		
Charger System			
Charging Gun	Dual-gun 400kW (single-gun 200kW)	Output Voltage Range	200-1000VDC
Battery Cluster Parameters			
Cell Type	LiFePO4 324Ah	Grouping	2P208S
Voltage Range	582.4-759.2V		
AC Side Parameters			
Rated Output Power	375kW	Rated Output Voltage	400V
Rated Power Grid Frequency (Hz)	50/60		