

Commercial & Industrial ESS

FPR-ESS-125kW/261kWh



Smart

- Health status detection
- Intelligent thermal management
- Multi-mode operation

Safe

- LFP battery : highest safety certified
- Multi-level battery protection
- System IP54 protection

Scalable & Customized

- Modular design
- Parallel connection & easy capacity expansion
- Customized solutions

Simple & Fast

- All-in-one design
- Fast installation
- Flexible transportation
- Easy maintenance

Parameter	125kW/261kWh	
DC side	Rated power	150kW
	Voltage range	650V-950V
AC on/off grid side	Max.Apparent Output	138kVA
	Rated grid voltage(V)	400Vac, 3P3W+PE/3P4W+PE
Battery	Battery type	LFP
	Rated energy	261kWh
	Nominal voltage	832V/314Ah
System	Size	1700mm*1350mm*2200mm
	Weight	3500KG
	Ingress rating	IP54
	Heat dissipation system	Intelligent liquid cooling
	HMI	7 inches LCD touch screen