

# Commercial & Industrial ESS

FPR-ESS-60kW/200kWh



## 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	60kW/200kWh	
DC side	Rated power	90kW
	Voltage range	700V-830V
AC on/off grid side	Rated outputpower	60kW
	Rated grid voltage(V)	480V(-15%~15%) 3P4W+PE
Battery	Battery type	LFP
	Rated energy	207kWh
	Nominal voltage	691.2V
System	Size	1850mm*1100mm*2150mm
	Weight	3000KG
	Ingress rating	IP54
	Heat dissipation system	Intelligent air cooling
	HMI	8 inches LCD touch screen
Certification	UL1973, UL9540A, IEC62619, UL1741, FCC	