

EOP series

Inverter module:

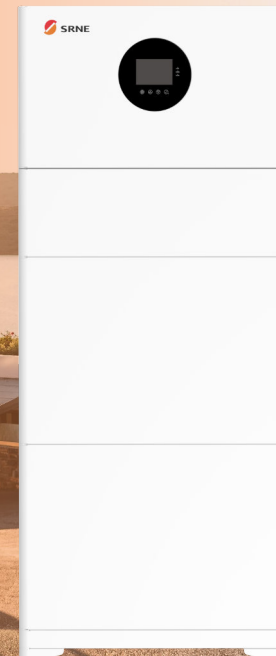
SR-EOP04C-220(4kW)

SR-EOP06C-220(6kW)

Battery module:

SR-EOP05B(5.12kWh)

- Up to 4 batteries in parallel expand to 20.48kWh
- Supports off-grid/on-grid output mode
- Comprehensive protection from hardware to software
- Large LCD screen with real-time data
- IP65 protection degree for outdoor installation
- Plug-and-play with modular design



INVERTER MODULE		SR-EOP04C-220	SR-EOP06C-220
PV CHARGE			
Max. PV Array Power		3,000W+3,000W	4,500W+4,500W
Max. Input Current		16A+16A	
Max. Open-circuit Voltage		500Vdc+500Vdc	
GENERATOR INPUT			
Input Voltage Range		90~280Vac	
Max. AC Bypass Current		40A	
AC OUTPUT (GRID)			
Rated AC Output Power		4,000W	6,000W
Rated Output Voltage		230Vac	
EPS OUTPUT (BACKUP)			
Rated Output Power		4,000W	6,000W
Rated Output Voltage		230Vac	
BATTERY CHARGE			
Max. Generator Charging Current		60A	60A
Max. Grid Charging Current		60A	60A
Max. Hybrid Charging Current		100A	100A
GENERAL			
Num. of Parallel		1-6 units	
Dimensions		570*600*251mm (1.87*1.97*0.82ft)	
Protection Degree		IP65	
On-grid Standard		G99, NRS-097, CEI 021, VDE-ARN-4105, EN50549-1, UNE217002	
BATTERY MODULE		SR-EOP05B	
Battery Power		5.12kWh	
Rated Voltage		51.2V	
Battery Type		LFP	
Cycling Lifespan		6000 (80%DOD,0.5C,25°C)	
Max. Charging/Discharging Current		100A	
Num. of Parallel		4 units, up to 20.48kWh	
Dimensions		415*600*251mm (1.36*1.97*0.82ft)	
Standard		EN IEC 62619, UN38.3, UL1973	