

Link do produktu: <http://www.solarsystemy.pl/falownik-2500w-kontroler-i-akumulator-256kwh-do-magazynowania-energii-w-jednym-p-1734.html>



## Falownik 2500W kontroler i akumulator 2.56kWh do magazynowania energii w jednym

### Opis produktu

1. Możliwość przełączania zasilania słonecznego, sieciowego i akumulatorowego.
2. Używaj akumulatorów LiFePO4 o długim czasie cyklu.
3. Prosta instalacja i łatwość przenoszenia.

Rated Output Power	1,500W	<b>2,500W</b>
Max.Peak Power	3,000VA	5,000VA
Rated Output Voltage	230Vac	
Waveform	Pure Sine Wave	
Power Factor	1	
Frequency	50/60Hz	
Auto Switch Period	□10ms□typical□	
THD	3%	
Battery		
Battery Type	LiFePO4	
Battery Energy	1.28kWh	<b>2.56kWh</b>
Battery Capacity	50AH	100AH
Battery Rated Voltage	25.6V	
Battery Working Voltage Range	22.4□28.8V	
Standard Charge current	25A	50A
Maximum Charge Current	50A	100A
PV Charge		
Solar Charge Type	MPPT	
Max. Output Power	1,000W	1,500W
Max. MPPT Charging Current	40A	60A
Max. Voltage of Open Circuit	108V	
MPPT Voltage Range	30~95Vdc	
AC Charge		
Max. AC Charge Power	1,000W	1,500W
Max. AC Charging Current	40A	60A
Rated Input Voltage	220/230Vac	
Input Voltage Range	90□280Vac	
AC Bypass Output		
Auto Bypass Rated Output Power	2,000W	<b>3,000W</b>
Manual Bypass Rated Output Power	5,000W	
Frequency	50Hz	
AC Input Breaker	30A	
Efficiency		
MPPT Tracking Efficiency	99.9%	
General		
Protection Degree	IP20□Indoor Only	
Charging temperature range	0°C~45°C	
Noise	≤40dB	
Storage time / temperature	6 months @25°C;3 months @35°C;1 months @45°C	
Dimensions	400*400*300mm	
Interface		
Communication	USB-Type A	
Charge	USB-Type B□5V 2A*2□	
Certification		

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Safety  
RoHS

MSDS,UN38.3,IEC61000-6:2019  
Yes