

Features

- True sine wave output THD<3%
- Input & output fully isolation
- High efficiency design
- Adapted for capacitive ,inductive load
- Soft-start to reduce inrush current
- Advanced microprocessor control design
- Input polarity reverse/UVP/OVP/OSP/OLP/OTP



Specifications

Models	SPI2000-112	SPI2000-124	SPI2000-148	SPI2000-212	SPI2000-224	SPI2000-248
Output Power	2000W					
Surge Power	400W					
Input Voltage	12VDC	24VDC	48VDC	12VDC	24VDC	48VDC
Output Voltage	100/110/120VAC±5%			220/230/240VAC±3%		
Output Frequency	50/60Hz±0.5%					
Waveform	True sine wave(THD<3%)					
Efficiency	87%	92%	93%	88%	90%	93%
No Load Current	1.4A	0.7A	0.4A	1.4A	0.7A	0.4A
Voltage Range	10.5-15.0VDC	21.0-30.0VDC	42.0-60.0VDC	10.5-15.0VDC	21.0-30.0VDC	42.0-60.0VDC
Fault Indication	LED Red and Buzzer alarm					
Safety	UL458			LVD(EN60950)		
EMC	FCC Class A		EN55022:2006+A1:2007			
			EN61000-3-2:2006+A2:2009			
			EN61000-3-3:2008			
			EN55024:1998+A2:2003			
				e-Mark	e13-020866	
Operating Temp	0~40℃					
Working Humidity	20~90% RH					
Storage Temp	-30~70℃					
Cooling	Automatically controlled cooling fan by load					
Size (mm)	448*199*78mm					
Weight (kg)	5.6					
Application	Vehicle,Yacht,Solar power systems,Portable equipments,Power tools,Home and Office appliances					

*Note: The Specifications are subject to changes without notice.