

Features

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



Specifications

Models	SPI150-112	SPI150-124	SPI150-148	SPI150-212	SPI150-224	SPI150-248
Output Power	150W					
Surge Power	300W					
Input Voltage	12VDC	24VDC	48VDC	12VDC	24VDC	48VDC
Output Voltage	100/110/120VAC±5%			220/230/240VAC±5%		
Output Frequency	50/60Hz±0.5%					
Waveform	True sine wave(THD<3%)					
Efficiency	86%	91%	92%	86%	91%	92%
No Load Current	0.6A	0.5A	0.4A	0.6A	0.5A	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°C					
Working Humidity	20~90% RH					
Storage Temp	-30~70°C					
Cooling	Automatically controlled cooling fan by load					
Size (mm)	150*80*58 (L*W*H)					
Weight (kg)	0.5					
QTY (PCS)	20					
Carton Size (mm)	400*320*360(L*W*H)					
20FT (PCS)	12140					
Application	Vehicle,Yacht,Solar power systems,Portable equipments,Power tools,Home and Office appliances					

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