

Pure Sine Wave Power Inverter MK-3000PS

Products Feature:

- ◇ High Transform efficiency, fast start;
- ◇ Pure sine wave output waveform;
- ◇ Softstart function;
- ◇ Strong adaptability and stability;
- ◇ with automatic over current and output Short circuit protection to avoid damage the equipment;
- ◇ Safe and reliable with built in fuse;
- ◇ DC/AC Isolated;
- ◇ Industrial connector configuration;
- ◇ Display, Remote control optional.



Function details:

Model	MK-3000PS-121	MK-3000PS-241	MK-3000PS-481	MK-3000PS-122	MK-3000PS-242	MK-3000PS-482
Rated power	3000W	3000W	3000W	3000W	3000W	3000W
Peak power	6000W	6000W	6000W	6000W	6000W	6000W
DC input voltage	12V	24V	48V	12V	24V	48V
AC output voltage	110VAC			220VAC		
No-load current	1.2A	0.6A	0.3A	1.2A	0.6A	0.3A
AC output frequency	60HZ±0.5Hz			50HZ±0.5Hz		
AC output waveform	Pure Sine Wave					
Waveform distortion	THD<3%(Linear load)					
Efficiency	>85%	>88%	>90%	>85%	>88%	>90%
DC input voltage range	10.5-15V	21-30V	42-60V	10.5-15V	21-30V	42-60V
Low Voltage Alarm	10.5+/-0.5V	21+/-1V	42+/-2V	10.5+/-0.5V	21+/-1V	42+/-2V
Low Voltage Shutdown	10+/-0.5V	20+/-1V	40+/-2V	10+/-0.5V	20+/-1V	40+/-2V
Over Voltage Protection	15.5+/-0.5V	31+/-1V	62+/-2V	15.5+/-0.5V	31+/-1V	62+/-2V
Low Voltage Recovery	12+/-0.5V	24+/-1V	48+/-2V	12+/-0.5V	24+/-1V	48+/-2V
Over Voltage Recovery	14.8V	29.5V	59V	14.8V	29.5V	59V
Protective Function	Low/Over voltage		LED Red light, automatic recovery			
	Over load		LED Red light, automatic recovery			
	Over temperature		LED Red light, automatic recovery			
	Short circuit		LED Red light, automatic recovery			
	Input reverse connection		Fuse Burn-out			
Working Temp.	0-40C					
Storage Temp. Humidity	(-30)-70C					
Dimension	395*200*146mm (L*W*H)					
Net Weight	9kg					
QTY /Ctn	1pcs					
Meas./Ctn	460*270*220mm					
Warranty	12 Months					