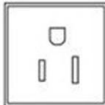
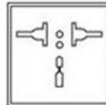
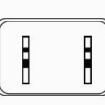
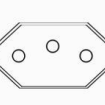


2500W Pure sine wave inverter

■ Product Features:

- Pure sine wave output waveform
- Soft start: smooth start-up of appliances
- DC/AC isolated
- Input protection: Reverse polarity(Fuse), low voltage, over voltage
- Output protection: short circuit, overload, over temperature
- Low interference technology
- two color(green and red) indicators show normal and fault status
- The surge power twice as rated power
- remote control and monitor with cable(3M) or without cable(blue tooth, 10m)
- Thermal methods: cooling fans, automatic on when inner temperature≥45º
- CE-EMC/LVD, RoHS , FCC approved



Model	PUS2500-12-110	PUS2500-12-220	PUS2500-24-110	PUS2500-24-220	PUS2500-48-110	PUS2500-48-220		
Continuous Output Power	2500W							
Peak Power	5000W (<5ms)							
DC Input Voltage	12V		24V		48V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current	≤1A							
AC Output Frequency	50HZ±1%/60HZ±1%							
AC Output Waveform	Pure Sine Wave							
Waveform Distortion	THD<3%(Linear load)							
Efficiency	≥88%							
Low Voltage Alarm	10.5±0.3V		21±0.6V		41.8±1.2V			
Low Voltage Shutdown	9.5±0.2V		19±0.3V		38±0.4V			
Over Voltage Protection	15.5±0.5V		31±1V		62±2V			
Low Voltage Recovery	11.8±0.3V		23.6±0.4V		47.2±0.8V			
Over Voltage Recovery	15.7±0.3V		31.8±0.4V		63±1V			
Over Load Protection	120%～125%							
Protective Function	Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm							
	Over load: LED red light, automatic shut down, need restart, Buzzer alarm							
	Over temperature: LED red light, Buzzer alarm, automatic recovery							
	Short circuit (within 2s): automatic recovery							
	Input reverse connection: fuse burn-out							
Working Temp.	-25°C-50°C							
Storage Temp.	-20°C-85°C							
Working Altitude	≦3000m							
Machine Size	380*180*90mm							
Net Weight	4.3±0.2kg							
Packing Size	560*480*255mm							
Gross Weight	4.85±0.2kg							
QTY	3pcs/box							
Accessories	1 x inverter, 1 x fuse, 1 x instruction book, 1 x connection wire,(optional external LCD screen with wire connection or wireless external LCD screen)							
Packing	Poly bag+inner box+carton							
Socket types								
								
	A	B	C	D	E	F	G	H
	USA	AUSTRALIA	UNIVERSAL	U.K	FRANCE	GERMANY	Japan	Brazil