- 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	PUS300-12-110	PUS300-12-220	PUS30	0-24-110	PUS300-24-2	20 PUS3	300-48-110	PUS300-48-220	
Continuous Output Power				300\	W	<u>'</u>			
Peak Power				600W (<	<5ms)				
DC Input Voltage	12	V		24\	/		48	BV	
AC Output Voltage	110AC±10%	220VAC±5%	110A	C±10%	220VAC±5%	5 110	AC±10%	220VAC±5%	
No-load Current				≤0.5	5A	<u> </u>		1	
AC Output Frequency				50HZ±1%/6	60HZ±1%				
AC Output Waveform				Pure Sine	e 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	 0.2V		19±0.	.3V		38±0	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%~					
0.00. 2000. 1000.		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
					-				
Protective Function	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								
				, ,	tion: fuse burn-	-			
Working Temp.				-25°C-					
Storage Temp.				-20°C-8					
Working Altitude				=20 C=0					
-				= 300 = 300 165*107*					
Machine Size									
Net Weight				0.8±0.					
Packing Size				500*315*;					
Gross Weight				1±0.2					
QTY				20pcs/					
Accessories	1 x inverter, 1 x fus	se, 1 x instruction bo	ok, 1 x coni		-	al LCD screen	with wire con	nection or wireless	
Double o				external LCI					
Packing			P	oly bag+inne	box+carton				
Socket types	A USA A	B B	C IVERSAL	D U.K	E FRANCE	F GERMANY	G Japan	H Brazil	

- Pure sine wave output waveform
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- Thermal methods: cooling fans, automatic on when inner temperature≥45º
- CE-EMC/LVD, RoHS , FCC approved



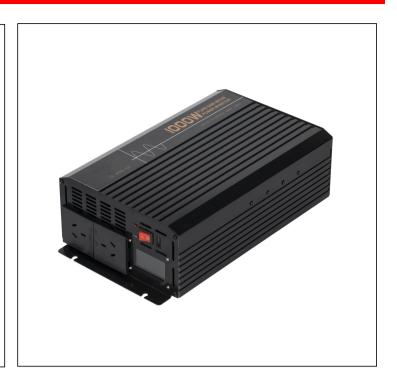
Model	PUS500-12-110	PUS500-12-220	PUS500-24-110	PUS500-24-220	PUS500-48-110	PUS500-48-220			
Continuous Output Power			500V	V					
Peak Power			1000W (<	5ms)					
DC Input Voltage	12	V	24	V	48	3V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.5	A					
AC Output Frequency			50HZ±1%/60	0HZ±1%					
AC Output Waveform			Pure Sine	Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88≤	%					
Low Voltage Alarm	10.5±	10.5±0.3V 21±0.6V 41.8±1.2							
Low Voltage Shutdown	9.5±0).2V	19±0	.3V	38±0).4V			
Over Voltage Protection	15.5±	0.5V	31±	62±	:2V				
Low Voltage Recovery	11.8±	11.8±0.3V 23.6±0.4V			47.2±	:0.8V			
Over Voltage Recovery	15.7±	15.7±0.3V 31.8±0.4V							
Over Load Protection			120%~1	25%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
			red light, automatic shu						
Protective Function			rature: LED red light, Bu						
		Short circuit (within 2s): automatic recovery							
		Input reverse connection: fuse burn-out							
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦3000						
Machine Size			210*107*0						
Net Weight			1.1±0.2						
Packing Size			470*300*3						
Gross Weight			1.3±0.2						
QTY			1.5±0.2						
QTT	1 v inverter 1 v fus		x, 1 x connection wire,(c) screen with wire conn	action or wireless			
Accessories	1 X IIIVerter, 1 X Iuse	s, 1 x instruction book	external LCC		Soleen with whe com	lection of wheless			
Packing			Poly bag+inner						
. doming			. Siy bag innor	25A GGILOTI					
Socket types	A USA A	B COUSTRALIA UNIVE	D	E FRANCE GE	F G RMANY Japan	H Brazil			

- Pure sine wave output waveform
- Soft start: smooth start-up of appliances
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- Thermal methods: cooling fans, automatic on when inner temperature≥45º
- CE-EMC/LVD, RoHS , FCC approved



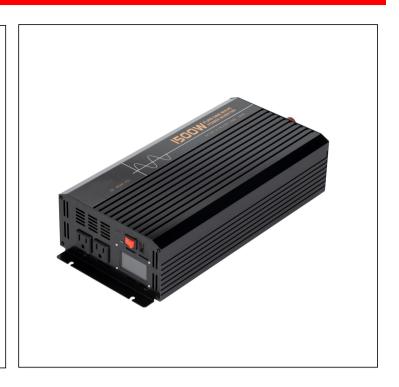
Model	PUS800-12-110	PUS800-12-220	PUS800-24-110	PUS800-24-22	20 PUS800-	-48-110	PUS800-48-220		
Continuous Output Power		•	800V	V	'				
Peak Power			1600W (<	:5ms)					
DC Input Voltage	12\	/	24	IV	48V				
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	110AC±10% 220VAC±5%		±10%	220VAC±5%		
No-load Current			≤0.8	A	·				
AC Output Frequency			50HZ±1%/60	OHZ±1%					
AC Output Waveform		Pure Sine Wave							
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥888	%					
Low Voltage Alarm	10.5±0).3V	21±0	0.6V		41.8±	1.2V		
Low Voltage Shutdown	9.5±0	.2V	19±0	0.3V		38±0	.4V		
Over Voltage Protection	15.5±0).5V	31±	:1V		62±2	2V		
Low Voltage Recovery	11.8±0).3V	23.6±	:0.4V		47.2±0	0.8V		
Over Voltage Recovery	15.7±0).3V	31.8±	:0.4V		63±′	1V		
Over Load Protection			120%~1	25%	'				
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltage	e: LED red light, autor	natic recovery, E	Buzzer alarm				
Desta di sa Farration		Over load: LED re	d light, automatic shu	t down, need rest	art,Buzzer alaı	rm			
Protective Function		Over tempera	ture: LED red light, Bu	ızzer alarm, auto	matic recovery				
		Sł	nort circuit (within 2s):	automatic recove	ery				
		Input reverse connection: fuse burn-out							
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000)m					
Machine Size			240*145*	70mm					
Net Weight			1.8±0.2	⊵kg					
Packing Size			420*355*4	20mm					
Gross Weight			2.1±0.2	⊵kg					
QTY			6pcs/b	ох					
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external L	.CD screen with	wire conne	ection or wireless		
Accessories			external LCD	screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C UNIVERS		E FRANCE	F GERMANY	G Japan	H Brazil		

- Pure sine wave output waveform
- Soft start: smooth start-up of appliances
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- Output protection: short circuit, overload, over temperature
- Low interference technology
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- 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	PUS1000-12-110	PUS1000-12-220	PUS1000-24-110	PUS1000-24-220	PUS1000-48-110	PUS1000-48-220		
Continuous Output Power		. 001000 12 220	1000		7 00 1000 10 110	1 001000 10 120		
Peak Power			2000W (<					
DC Input Voltage	12V		24	· ·	48	BV		
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current			≤0.8/					
AC Output Frequency		50HZ±1%/60HZ±1%						
AC Output Waveform			Pure Sine	Wave				
Waveform Distortion			THD<3%(Line	ear 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	D.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%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltage	e: LED red light, auton	natic recovery,Bu	zzer alarm			
		Over load: LED re	d light, automatic shu	t down, need restar	t,Buzzer alarm			
Protective Function		Over tempera	ture: LED red light, Bu	ızzer alarm, automa	atic recovery			
	Short circuit (within 2s): automatic recovery							
		Input reverse connection: fuse burn-out						
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000)m				
Machine Size			275*180*9	90mm				
Net Weight			2.8±0.2	kg				
Packing Size			460*450*3	20mm				
Gross Weight			3.3±0.2	kg				
QTY			4pcs/b	ox				
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LC	D screen with wire conr	nection or wireless		
Accessories			external LCD	screen)				
Packing			Poly bag+inner	box+carton				
Socket types						(o o o)		
	A USA AUS	B C TRALIA UNIVERS	D U.K	E FRANCE GE	F G	H Brazil		
	JOA AUS	TOTAL ONIVER	J. I.	TRANCE GE	Jupun	DIGEN		

- 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	PUS1500-12-110	PUS1500-12-220	PUS1500-24-110	PUS1500-24-220	PUS1500-48-110	PUS1500-48-220			
Continuous Output Power			1500V	V		1			
Peak Power			3000W (<	5ms)					
DC Input Voltage	12V		24	·V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8⁄	Ą		•			
AC Output Frequency			50HZ±1%/60)HZ±1%					
AC Output Waveform			Pure Sine	Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	6					
Low Voltage Alarm	10.5±0	.3V	21±0).6V	41.8±	1.2V			
Low Voltage Shutdown	9.5±0.	9.5±0.2V 19±0.3V).3V	38±0).4V			
Over Voltage Protection	15.5±0	.5V	31±	:1V	62±	2V			
Low Voltage Recovery	11.8±0	11.8±0.3V 23.6±0.4V			47.2±	0.8V			
Over Voltage Recovery	15.7±0	15.7±0.3V 31.8±0.4V				1V			
Over Load Protection			120%∼1	25%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
			d light, automatic shu						
Protective Function		Over temperature: LED red light, Buzzer alarm, automatic recovery							
	Short circuit (within 2s): automatic recovery								
			Input reverse connect	-					
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦3000						
Machine Size			350*180*9						
Net Weight			3.4±0.2						
Packing Size			560*460*2						
Gross Weight			4.2±0.2						
QTY			4pcs/b						
QT1	1 x inverter 1 x fuse	1 x instruction book	<u> </u>		screen with wire conn	ection or wireless			
Accessories	TA IIIVOITOI, TA IGOO,	TX IIIST GOTOT BOOK,	external LCD		Sorceri with whe com	COLIOTI OF WITCHOSS			
Packing			Poly bag+inner						
Socket types	A	B C STRALIA UNIVERS		E	F G RMANY Japan	H Brazil			

- 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
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- 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	PUS2000-12-110	PUS2000-12-220	PUS2000-24-110	PUS2000-24-220	PUS2000-48-110	PUS2000-48-220			
Continuous Output Power			2000\	V					
Peak Power			4000W (<	5ms)					
DC Input Voltage	12V		24	·V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8	4	1				
AC Output Frequency			50HZ±1%/60)HZ±1%					
AC Output Waveform			Pure Sine	Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	6					
Low Voltage Alarm	10.5±0	10.5±0.3V 21±0.6V							
Low Voltage Shutdown	9.5±0.	9.5±0.2V).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	15.7±0.3V 31.8±0.4V				1V			
Over Load Protection			120%~1	25%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltage	e: LED red light, autor	natic recovery,Buz	zer alarm				
		Over load: LED re	d light, automatic shu	t down, need restart	, Buzzer alarm				
Protective Function		Over temperate	ture: LED red light, Bu	ızzer alarm, automa	tic recovery				
		Sh	nort circuit (within 2s):	automatic recovery	·				
			Input reverse connect	ion: fuse burn-out					
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000)m					
Machine Size			380*180*9	90mm					
Net Weight			4.1±0.2	!kg					
Packing Size			560*480*2	55mm					
Gross Weight			4.6±0.2	!kg					
QTY			3pcs/b	ox					
A	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LCD	screen with wire conn	ection or wireless			
Accessories			external LCD	screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C TRALIA UNIVERS	D	E FRANCE GE	F G RMANY Japan	H Brazil			

- 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	PUS2000-12-110	PUS2000-12-220	PUS2000-24-110	PUS2000-24-220	PUS2000-48-110	PUS2000-48-220			
Continuous Output Power			2000	V	1				
Peak Power			4000W (<	5ms)					
DC Input Voltage	12\		24	·V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.5	Ą	•				
AC Output Frequency			50HZ±1%/60)HZ±1%					
AC Output Waveform		Pure Sine Wave							
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	6					
Low Voltage Alarm	10.5±0	10.5±0.3V 21±0.6V							
Low Voltage Shutdown	9.5±0.	9.5±0.2V 19±0.3V		38±0).4V				
Over Voltage Protection	15.5±0	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	15.7±0.3V 31.8±0.4V							
Over Load Protection			120%~1	25%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
			e: LED red light, auton		<u> </u>				
			d light, automatic shu	-					
Protective Function		Over temperature: LED red light, Buzzer alarm, automatic recovery							
		Short circuit (within 2s): automatic recovery							
			nput reverse connect						
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦3000						
Machine Size			315*205*8						
Net Weight			4.6±0.2						
Packing Size			530*440*3						
Gross Weight			5.2±0.2						
QTY			4pcs/b						
<u> </u>	1 x inverter 1 x fuse	1 x instruction book	<u> </u>		screen with wire conn	ection or wireless			
Accessories	r x inverter, r x ruce,	TA Mondoust Soon,	external LCD		Coroon Man Mile Com	conon or wholese			
Packing			Poly bag+inner						
Socket types	A	B C UNIVERS		E FRANCE GER	F G RMANY Japan	H Brazil			

- 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	PUS2500-24-22	0 PUS2500-48-1	10 PUS2500-48-220		
Continuous Output Power			2500					
Peak Power			5000W (<					
DC Input Voltage	12V		24			48V		
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current			≤1A		I			
AC Output Frequency		50HZ±1%/60HZ±1%						
AC Output Waveform			Pure Sine	Wave				
Waveform Distortion			THD<3%(Line	ear load)				
Efficiency			≥88%	6				
Low Voltage Alarm	10.5±0	3V	21±0	0.6V	4	1.8±1.2V		
Low Voltage Shutdown	9.5±0.:	 2V	19±0	0.3V	3	88±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	7.2±0.8V		
Over Voltage Recovery	15.7±0	3V		63±1V				
Over Load Protection			120%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltage: LED red light, automatic recovery, Buzzer alarm						
5 5		Over load: LED re	d light, automatic shu	t down, need resta	rt,Buzzer alarm			
Protective Function		Over tempera	ture: LED red light, Bu	ızzer alarm, autom	atic recovery			
	Short circuit (within 2s): automatic recovery							
	Input reverse connection: fuse burn-out							
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000)m				
Machine Size			380*180*9	90mm				
Net Weight			4.3±0.2	kg				
Packing Size			560*480*2	55mm				
Gross Weight			4.85±0.2	2kg				
QTY			3pcs/b	ox				
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,			D screen with wire c	onnection or wireless		
			external LCD	· · · · · · · · · · · · · · · · · · ·				
Packing			Poly bag+inner	box+carton				
Socket types	A	B C	D	E	F G	H		
		TRALIA UNIVERS			ERMANY Japan			

- 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	PUS3000-12-110	PUS3000-12-220	PUS3000-24-110	PUS3000-24-220	PUS3000-48-110	PUS3000-48-220			
Continuous Output Power			3000	W	1				
Peak Power			6000W (<						
DC Input Voltage	12	/	24	V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤1 A	A .					
AC Output Frequency			50HZ±1%/6	0HZ±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			0.8V			
Over Voltage Recovery	15.7±0	15.7±0.3V 31.8±0.4V 63±1							
Over Load Protection			120%~1	125%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over volta	ge: LED red light, autor	matic recovery,Buz	zer alarm				
		Over load: LED	red light, automatic shu	t down, need restart	, Buzzer alarm				
Protective Function	Over temperature: LED red light, Buzzer alarm, automatic recovery								
	Short circuit (within 2s): automatic recovery								
			Input reverse connec	tion: fuse burn-out					
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦300	0m					
Machine Size			350*200*1	50mm					
Net Weight			7±0.2	kg					
Packing Size			520*330*5	520mm					
Gross Weight			8.4±0.2	2kg					
QTY			2pcs/b	oox					
	1 x inverter, 1 x fuse	e, 1 x instruction book	x, 1 x connection wire,(c	ptional external LCD	screen with wire conn	ection or wireless			
Accessories			external LCI) screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A USA A	B COUSTRALIA UNIVE	_	E FRANCE GER	F G Japan	H Brazil			

- 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	PUS3000-12-110	PUS3000-12-220	PUS3000-24-110	PUS3000-24-220	PUS3000-48-110	PUS3000-48-220			
Continuous Output Power			3000V	V					
Peak Power			6000W (<	5ms)					
DC Input Voltage	12\	/	24	V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤1A	•					
AC Output Frequency			50HZ±1%/60)HZ±1%					
AC Output Waveform			Pure Sine	Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	6					
Low Voltage Alarm	10.5±0	0.3V	21±0).6V	41.8±	1.2V			
Low Voltage Shutdown	9.5±0	9.5±0.2V).3V	38±0).4V			
Over Voltage Protection	15.5±0).5V	31±	:1V	62±	2V			
Low Voltage Recovery	11.8±0	11.8±0.3V 23.6±0.4V			47.2±	0.8V			
Over Voltage Recovery	15.7±0	15.7±0.3V 31.8±0.4V 63±1V							
Over Load Protection			120%~1	25%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltage	e: LED red light, auton	natic recovery,Buzz	er alarm				
5		Over load: LED re	d light, automatic shu	t down, need restart,	Buzzer alarm				
Protective Function		Over temperat	ture: LED red light, Bu	ızzer alarm, automati	c recovery				
		Sh	nort circuit (within 2s):	automatic recovery					
		ı	nput reverse connect	ion: fuse burn-out					
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000)m					
Machine Size			380*205*8	35mm					
Net Weight			6.2±0.2	2kg					
Packing Size			510*315*3	65mm					
Gross Weight			6.75±0.2	2kg					
QTY			3pcs/b	ox					
Aggeograpion	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LCD	screen with wire conn	ection or wireless			
Accessories			external LCD	screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C STRALIA UNIVERS			F G Japan	H Brazil			

- 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	PUS4000-12-110	PUS4000-12-220	PUS4000-24-110	PUS4000-24-220	PUS4000-48-110	PUS4000-48-220			
Continuous Output Power			4000	V					
Peak Power			8000W (<	:5ms)					
DC Input Voltage	12V		24	¥V	48	BV			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	110AC±10% 220VAC±5%		220VAC±5%			
No-load Current			≤1.5	A					
AC Output Frequency			50HZ±1%/60)HZ±1%					
AC Output Waveform		Pure Sine Wave							
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	%					
Low Voltage Alarm	10.5±0	.3V	21±0	0.6V	41.8	±1.2V			
Low Voltage Shutdown	9.5±0.	9.5±0.2V).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%~1	25%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltage	: LED red light, auton	natic recovery,Buz	zer alarm				
Don't a still a Francisco		Over load: LED re	d light, automatic shu	t down, need restart	, Buzzer alarm				
Protective Function		Over temperat	ure: LED red light, Bu	ızzer alarm, automa	tic recovery				
		Sh	ort circuit (within 2s):	automatic recovery					
		Input reverse connection: fuse burn-out							
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000)m					
Machine Size			400*205*1	65mm					
Net Weight			8.6±0.2	²kg					
Packing Size			556*355*5	25mm					
Gross Weight			10±0.2	kg					
QTY			2pcs/b	ox					
Accessories	1 x inverter, 1 x fuse,	1 x instruction book, 1	•	•	o screen with wire con	nection or wireless			
			external LCD						
Packing			Poly bag+inner	box+carton					
Socket types	A	B C		E	F G	(° ° °)			
		STRALIA UNIVERS			RMANY Japan	Brazil			

- 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	PUS5000-12-110	PUS5000-12-220	PUS5000-24-110	PUS5000-24-220	PUS5000-48-110	PUS5000-48-220		
Continuous Output Power		. 000000 12 220	5000\			1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		
Peak Power			10000W (
DC Input Voltage	12V		24	,	48	BV		
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current			≤1.5 <i>i</i>					
AC Output Frequency		50HZ±1%/60HZ±1%						
AC Output Waveform			Pure Sine	Wave				
Waveform Distortion			THD<3%(Lin	ear load)				
Efficiency			≥88%	· · · · · · · · · · · · · · · · · · ·				
Low Voltage Alarm	10.5±0.	3V	21±0).6V	41.8±	:1.2V		
Low Voltage Shutdown	9.5±0.2	2V	19±0).3V	38±0	D.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%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltage: LED red light, automatic recovery, Buzzer alarm						
		Over load: LED re	d light, automatic shu	t down, need restar	t,Buzzer alarm			
Protective Function		Over tempera	ture: LED red light, Bu	ızzer alarm, automa	atic recovery			
	Short circuit (within 2s): automatic recovery							
		Input reverse connection: fuse burn-out						
Working Temp.		-25°C-50°C						
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000)m				
Machine Size			450*205*1	65mm				
Net Weight			10±0.2	kg				
Packing Size			620*355*5	25mm				
Gross Weight			11.7±0.	2kg				
QTY			1pcs/b	ox				
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LCI	D screen with wire conr	nection or wireless		
Accessories			external LCD	screen)				
Packing			Poly bag+inner	box+carton				
Socket types						(o o o)		
	A USA AUS	B C TRALIA UNIVERS	D SAL U.K	E FRANCE GE	F G	H Brazil		
	JON AUG	J.J.E.I.	0.11		Jupun Jupun	DIUZII		

- 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	PUS6000-12-110	PUS6000-12-220	PUS6000-24-110	PUS6000-24-220	PUS6000-48-110	PUS6000-48-220		
Continuous Output Power			6000V	V		•		
Peak Power			12000W (<	<5ms)				
DC Input Voltage	12\	,	24	·V	48V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10% 220VAC±5%		110AC±10%	220VAC±5%		
No-load Current		≤1.5A						
AC Output Frequency		50HZ±1%/60HZ±1%						
AC Output Waveform		Pure Sine Wave						
Waveform Distortion			THD<3%(Line	ear 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±	V8.0		
Over Voltage Recovery	15.7±0	63±	1V					
Over Load Protection			120%~1	25%				
		Low voltage	e: LED red light, Buzz	er alarm, automatic r	ecovery			
		Over voltage	e: LED red light, auton	natic recovery,Buzz	zer alarm			
5		Over load: LED re	d light, automatic shu	t down, need restart,	Buzzer alarm			
Protective Function		Over temperat	ture: LED red light, Bu	ızzer alarm, automat	ic recovery			
		Sh	nort circuit (within 2s):	automatic recovery				
		1	Input reverse connect	ion: fuse burn-out				
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000)m				
Machine Size			450*205*1	65mm				
Net Weight			10±0.2	kg				
Packing Size			620*355*5	25mm				
Gross Weight			12.8±0.2	2kg				
QTY			1pcs/b	ox				
A	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LCD	screen with wire conn	ection or wireless		
Accessories			external LCD	screen)				
Packing			Poly bag+inner	box+carton				
Socket types	A	B C STRALIA UNIVERS	D	E FRANCE GER	F G RMANY Japan	H Brazil		

300W Modified sine wave inverter

- Modified 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	PUM300-12-110	PUM300-12-220	PUM300-24-110	PUM300-24-220	PUM300-48-110	PUM300-48-220			
Continuous Output Power			300V	1					
Peak Power			600W (<	ōms)					
DC Input Voltage	12\	,	24	·V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current		≤0.5A							
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform			Modified Sin	e Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	6					
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			:0.4V	63±	1V			
Over Load Protection			120%~1	25%					
		Low voltage	e: LED red light, Buzz	er alarm, automatic r	ecovery				
		Over voltage	e: LED red light, auton	natic recovery,Buzz	er alarm				
		Over load: LED re	d light, automatic shu	t down, need restart,	Buzzer alarm				
Protective Function		Over temperat	ture: LED red light, Bu	ızzer alarm, automati	c recovery				
			nort circuit (within 2s):		<u> </u>				
•			nput reverse connect						
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000)m					
Machine Size			140*107*6	60mm					
Net Weight			0.58±0.	 2kg					
Packing Size			500*315*3	65mm					
Gross Weight			0.76±0.	 2kg					
QTY			20pcs/k	oox					
	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	ptional external LCD	screen with wire conn	ection or wireless			
Accessories			external LCD	screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C STRALIA UNIVERS			F G MANY Japan	H Brazil			

500W Modified sine wave inverter

- Modified 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	PUM500-12-110	PUM500-12-220	PUM500-24-110	PUM500-24-220	PUM500-48-110	PUM500-48-220			
Continuous Output Power			500W	,					
Peak Power			1000W (<	5ms)					
DC Input Voltage	12\	,	24	V	48	V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current		≤0.5A							
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform			Modified Sin	e Wave					
Waveform Distortion		THD<3%(Linear load)							
Efficiency			≥88%	, 0					
Low Voltage Alarm	10.5±0	.3V	21±0	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			0.4V	63±	1V			
Over Load Protection			120%~1	25%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltage	e: LED red light, auton	natic recovery,Buzz	er alarm				
		Over load: LED re	d light, automatic shu	down, need restart,	Buzzer alarm				
Protective Function		Over temperat	ture: LED red light, Bu	zzer alarm, automati	c recovery				
		Sh	nort circuit (within 2s):	automatic recovery					
		ı	nput reverse connect	on: fuse burn-out					
Working Temp.			-25°C-5)°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦3000	m					
Machine Size			180*107*6	0mm					
Net Weight			0.8±0.2	kg					
Packing Size			470*300*3	65mm					
Gross Weight			1±0.2k	g					
QTY			15pcs/b	ox					
A	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(o	otional external LCD	screen with wire conn	ection or wireless			
Accessories			external LCD	screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C STRALIA UNIVERS	D		F G Japan	H Brazil			

1000W-A Modified sine wave inverter

- Modified 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	PUM1000-12-110	PUM1000-12-220	PUM1000-24-110	PUM1000-24-220	PUM1000-48-110	PUM1000-48-220			
Continuous Output Power			1000	N					
Peak Power			2000W (<	5ms)					
DC Input Voltage	12V		24	1V	48	3V			
AC Output Voltage	110AC±10% 220VAC±5%		110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8	A					
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform			Modified Sir	ne Wave					
Waveform Distortion			THD<3%(Lin	ear 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			1 20 %~1	25%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
			d light, automatic shu	-					
Protective Function			ture: LED red light, Bu						
	Short circuit (within 2s): automatic recovery								
			nput reverse connect						
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦3000						
Machine Size			220*165*6						
Net Weight			2.2±0.2						
Packing Size			420*352*4						
Gross Weight			2.6±0.2						
QTY			6pcs/b						
QTI	1 x inverter 1 x fuse	1 x instruction book	<u>.</u>		O screen with wire conr	nection or wireless			
Accessories	TA IIIVerter, TA 1436,	T X III Stration Book,	external LCE		5 Solecti With Wife Con	icolon of wholess			
Packing			Poly bag+inner	<u> </u>					
Socket types	A	B C STRALIA UNIVERS	D	E FRANCE GE	F G RMANY Japan	H Brazil			

1000W-B Modified sine wave inverter

- Modified 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	PUM1000-12-110	PUM1000-12-220	PUM1000-24-110	PUM1000-24-220	PUM1000-48-110	PUM1000-48-220		
Continuous Output Power			1000\		7 1 0 1 1 1 1 1 1 1 1	1 0		
Peak Power	2000W (<5ms)							
DC Input Voltage	12V	12V 24V 48V						
AC Output Voltage	110AC±10% 220VAC±5%		110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current			≤0.8					
AC Output Frequency			50HZ±1%/60	 0HZ±1%				
AC Output Waveform			Modified Sir	ne Wave				
Waveform Distortion			THD<3%(Lin	ear load)				
Efficiency			≥889	· · · · · · · · · · · · · · · · · · ·				
Low Voltage Alarm	10.5±0.	3V	21±	0.6V	41.8	±1.2V		
Low Voltage Shutdown	9.5±0.2	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%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltage	e: LED red light, autor	matic recovery,Bu	zzer alarm			
		Over load: LED re	d light, automatic shu	t down, need resta	rt,Buzzer alarm			
Protective Function		Over tempera	ture: LED red light, Bu	uzzer alarm, autom	atic recovery			
		Sh	nort circuit (within 2s):	automatic recover	у			
		I	nput reverse connect	ion: fuse burn-out				
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000	Om .				
Machine Size			220*165*1	17mm				
Net Weight			2.1±0.2	 2kg				
Packing Size			540*340*4	65mm				
Gross Weight			2.5±0.2	 2kg				
QTY			6pcs/b	ох				
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(c	ptional external LC	D screen with wire con	nection or wireless		
7.0000001100			external LCD) screen)				
Packing			Poly bag+inner	box+carton				
Socket types	A	B C	D	E FRANCE GO	F G	H Brazil		
	USA AUS	TRALIA UNIVERS	SAL U.K	FRANCE GI	ERMANY Japan	Brazil		

1500W-A Modified sine wave inverter

- Modified 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	PUM1500-12-110	PUM1500-12-220	PUM1500-24-110	PUM1500-24-220	PUM1500-48-110	PUM1500-48-220		
Continuous Output Power			1500	W				
Peak Power			3000W (<	5ms)				
DC Input Voltage	12\	′	24	V	48	3V		
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current		≤0.8A						
AC Output Frequency			50HZ±1%/6	0HZ±1%				
AC Output Waveform		Modified 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%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
		Over voltag	e: LED red light, autor	matic recovery,Buzz	er alarm			
5 5		Over load: LED re	ed light, automatic shu	t down, need restart,	Buzzer alarm			
Protective Function		Over tempera	ature: LED red light, B	uzzer alarm, automati	c recovery			
		S	hort circuit (within 2s):	automatic recovery				
			Input reverse connect	ion: fuse burn-out				
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦300	Om .				
Machine Size			285*165*	35mm				
Net Weight			2.8±0.2	 2kg				
Packing Size			520*310*4	70mm				
Gross Weight			3.4±0.2	2kg				
QTY			6pcs/b	ox				
A	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(c	ptional external LCD	screen with wire conn	ection or wireless		
Accessories			external LCI) screen)				
Packing			Poly bag+inner	box+carton				
Socket types	A	B C STRALIA UNIVER		E FRANCE GER	F G MANY Japan	H Brazil		

1500W-B Modified sine wave inverter

- Modified 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	PUM1500-12-110	PUM1500-12-220	PUM1500-24-110	PUM1500-24-220	PUM1500-48-110	PUM1500-48-220			
Continuous Output Power			1500	W					
Peak Power			3000W (·	<5ms)					
DC Input Voltage	12\	,	24	IV	48	3V			
AC Output Voltage	110AC±10% 220VAC±5%		110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8	BA .					
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform		Modified Sine Wave							
Waveform Distortion			THD<3%(Lir	near 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%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltag	e: LED red light, auto	matic recovery,Buz	zzer alarm				
		Over load: LED re	ed light, automatic shu	ıt down, need restar	t,Buzzer alarm				
Protective Function		Over temperature: LED red light, Buzzer alarm, automatic recovery							
	Short circuit (within 2s): automatic recovery								
			Input reverse connec	tion: fuse burn-out					
Working Temp.			-25°C-5	50°C					
Storage Temp.			-20°C-8	35°C					
Working Altitude			≦300	0m					
Machine Size			285*165*	I17mm					
Net Weight			3.2±0.	2kg					
Packing Size			430*360*4	160mm					
Gross Weight			3.8±0.	2kg					
QTY			4pcs/b	юх					
According	1 x inverter, 1 x fuse	1 x instruction book,	1 x connection wire,(optional external LCI	D screen with wire conr	nection or wireless			
Accessories			external LCI	O screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C STRALIA UNIVER		E FRANCE GE	F G RMANY Japan	H Brazil			

2000W-A Modified sine wave inverter

- Modified 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	PUM2000-12-110	PUM2000-12-220	PUM2000-24-110	PUM2000-24-220	PUM2000-48-110	PUM2000-48-220			
Continuous Output Power			2000	W	I	<u> </u>			
Peak Power			4000W (
DC Input Voltage	12V		24	4V	48	BV			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8	A					
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform		Modified Sine Wave							
Waveform Distortion			THD<3%(Lir	ear 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%~	25%					
	Low voltage: LED red light, Buzzer alarm, automatic recovery								
		Over voltage	e: LED red light, auto	matic recovery,Buz	zer alarm				
5		Over load: LED re	d light, automatic shu	t down, need restart	Buzzer alarm				
Protective Function		Over tempera	ture: LED red light, B	uzzer alarm, automat	ic recovery				
	Short circuit (within 2s): automatic recovery								
			Input reverse connec	tion: fuse burn-out					
Working Temp.			-25°C-5	0°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦300	Om .					
Machine Size			310*165*	85mm					
Net Weight			3.8±0.2	2kg					
Packing Size			530*440*3	20mm					
Gross Weight			4.5±0.2	2kg					
QTY			6pcs/b	юх					
Accessories	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(c	ptional external LCD	screen with wire con	nection or wireless			
Accessories			external LCI) screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A	B C TRALIA UNIVERS	D	E FRANCE GER	F G RMANY Japan	H Brazil			

2000W-B Modified sine wave inverter

- Modified 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	PUM2000-12-110	PUM2000-12-220	PUM2000-24-110	PUM2000-24-220	PUM2000-48-110	PUM2000-48-220			
Continuous Output Power			2000	W					
Peak Power			4000W (<	<5ms)					
DC Input Voltage	12V		24	4V	48	8V			
AC Output Voltage	110AC±10% 220VAC±5%		110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			≤0.8	SA .					
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform			Modified Sir	ne Wave					
Waveform Distortion			THD<3%(Lin	near 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%~1	125%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
			d light, automatic shu						
Protective Function			ture: LED red light, B						
		· · · · · · · · · · · · · · · · · · ·	nort circuit (within 2s):						
			Input reverse connec						
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦300						
Machine Size			310*165*1						
Net Weight			4±0.2						
Packing Size			430*360*4						
Gross Weight			4.3±0.2						
QTY			4,0±0.2						
QTT	1 x inverter 1 x fuse	1 x instruction book	<u> </u>		Screen with wire con	nection or wireless			
Accessories	T X IIIVCITCI, T X IUSC,	TX IIISTI GCTOTI BOOK,	external LCI		J GOLCON WILL WILL COM	icction of wheless			
Packing			Poly bag+inner						
Socket types	A	B C UNIVERS		E	F G RMANY Japan	H Brazil			

2500W-A Modified sine wave inverter

- Modified 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	PUM2500-12-110	PUM2500-12-220	PUM2500-24-110	PUM2500-24-220	PUM2500-48-110	PUM2500-48-220			
Continuous Output Power		2500W							
Peak Power			5000W (<	<5ms)					
DC Input Voltage	12V		24V		48	8V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current		≤0.8A							
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform		Modified Sine Wave							
Waveform Distortion			THD<3%(Lir	near 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%~1	125%					
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
		Over load: LED re	d light, automatic shu	it down, need restart,	Buzzer alarm				
Protective Function		Over temperate	ture: LED red light, B	uzzer alarm, automati	ic recovery				
	Short circuit (within 2s): automatic recovery								
		ı	Input reverse connect	tion: fuse burn-out					
Working Temp.			-25°C-5	60°C					
Storage Temp.			-20°C-8	5°C					
Working Altitude			≦300	0m					
Machine Size			310*165*	85mm					
Net Weight			4.3±0.2	 2kg					
Packing Size			530*440*3	320mm					
Gross Weight			4.6±0.2	 2kg					
QTY			6pcs/b	oox					
	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(c	ptional external LCD	screen with wire con	nection or wireless			
Accessories			external LC) screen)					
Packing			Poly bag+inner	box+carton					
Socket types	A USA AUS	B C UNIVERS	D		F G MANY Japan	H Brazil			

2500W-B Modified sine wave inverter

- Modified 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	PUM2500-12-110	PUM2500-12-220	PUM2500-24-110	PUM2500-24-220	PUM2500-48-110	PUM2500-48-220		
Continuous Output Power			2500\	N				
Peak Power			5000W (<	:5ms)				
DC Input Voltage	12\	,	24	IV.	48	BV		
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%		
No-load Current		≤0.8A						
AC Output Frequency		50HZ±1%/60HZ±1%						
AC Output Waveform			Modified Sir	ne Wave				
Waveform Distortion			THD<3%(Lin	ear load)				
Efficiency			≥888	%				
Low Voltage Alarm	10.5±0	.3V	21±0	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%~1	25%				
	Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm							
		Over load: LED re	d light, automatic shu	t down, need restart,	Buzzer alarm			
Protective Function		Over temperat	ture: LED red light, Bu	ızzer alarm, automati	ic recovery			
		Sh	nort circuit (within 2s):	automatic recovery				
		1	nput reverse connect	ion: fuse burn-out				
Working Temp.			-25°C-5	0°C				
Storage Temp.			-20°C-8	5°C				
Working Altitude			≦3000)m				
Machine Size			310*165*1	17mm				
Net Weight			4.4±0.2	2kg				
Packing Size			430*360*4	60mm				
Gross Weight			4.8±0.2	 ⊵kg				
QTY			4pcs/b	ox				
A = = = = = = = =	1 x inverter, 1 x fuse,	1 x instruction book,	1 x connection wire,(c	ptional external LCD	screen with wire conr	nection or wireless		
Accessories			external LCD	screen)				
Packing			Poly bag+inner	box+carton				
Socket types	A	B C UNIVERS	D		F G RMANY Japan	H Brazil		

3000W-A Modified sine waveinverter

- Modified 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	PUM3000-12-110	PUM3000-12-220	PUM3000-24-110	PUM3000-24-220	PUM3000-48-110	PUM3000-48-220			
Continuous Output Power			3000						
Peak Power			6000W (<5ms)					
DC Input Voltage	12\	/	`	· IV	48	3V			
AC Output Voltage	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%	110AC±10%	220VAC±5%			
No-load Current			<1 <i>i</i>	4					
AC Output Frequency		50HZ±1%/60HZ±1%							
AC Output Waveform		Modified Sine Wave							
Waveform Distortion			THD<3%(Lir	near load)					
Efficiency			≥88	%					
Low Voltage Alarm	10.5±0).3V	21±0	0.6V	41.8±	±1.2V			
Low Voltage Shutdown	9.5±0	.2V	19±0	0.3V	38±0	0.4V			
Over Voltage Protection	15.5±0).5V	31±	-1V	62±	±2V			
Low Voltage Recovery	11.8±0		23.6±		47.2±				
Over Voltage Recovery	15.7±0).3V	31.8±	:0.4V	63±				
Over Load Protection			120%~ ·	125%	1				
		Low voltage: LED red light, Buzzer alarm, automatic recovery							
	Over voltage: LED red light, automatic recovery, Buzzer alarm								
			ed light, automatic shu						
Protective Function			ature: LED red light, B						
	Short circuit (within 2s): automatic recovery								
			Input reverse connec						
Working Temp.			-25°C-5						
Storage Temp.			-20°C-8						
Working Altitude			≦300						
Machine Size			310*165*1						
Net Weight			4.6±0.:						
Packing Size			430*475*3						
Gross Weight			5.2±0.:						
QTY			4pcs/k						
<u> </u>	1 x inverter, 1 x fuse	. 1 x instruction book.	<u>.</u>		screen with wire conr	nection or wireless			
Accessories		,	external LCI						
Packing			Poly bag+inner	box+carton					
Socket types	A USA AU	B C UNIVER		E FRANCE GEF	F G RMANY Japan	H Brazil			

3000W-B Modified sine waveinverter

- Modified 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	PUM3000-12-110	PUM3000-12-220	PUM3000-24-110	PUM3000-24-220	PUM3000-48-110	PUM3000-48-220
Continuous Output Power	3000W					
Peak Power	6000W (<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			≤1 <i>A</i>	A		
AC Output Frequency	50HZ±1%/60HZ±1%					
AC Output Waveform	Modified 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	310*165*117mm					
Net Weight	4.8±0.2kg					
Packing Size	430*475*365mm					
Gross Weight	5.6±0.2kg					
QTY	4pcs/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 USA AU	B C UNIVER		E FRANCE GER	F G RMANY Japan	H Brazil