


Specifications for P Series Inverter:

Model		P400	P600	P1000	P1500	P2000	P3000	P4000	
Output	Rated Power (Watts)	400W	600W	1000W	1500W	2000W	3000W	4000W	
	Surge Power(few seconds)	800W	1200W	2000W	3000W	4000W	6000W	8000W	
	Voltage (AC)	100/110/120V AC or 220/230/240V AC							
	AC Voltage Regulation	±10%							
	Frequency (Hz)	50/60Hz ±3							
	Waveform	Pure Sine Wave 							
	USB port	5V 500mA or 800mA or 2.1A(optional)							
	Efficiency	≥90%							
Input	Voltage (DC)	12/24/48V DC							
	Voltage Range (DC)	10~15.5V / 20~31V / 40~62V DC							
	Replaceable Fuse	12V	50A*1	40A*2	30A*4	30A*6	30A*8	30A*12	30A*16
		24V	25A*1	20A*2	15A*4	15A*6	15A*8	15A*12	15A*16
48V			10A*2	7.5A*4	7.5A*6	7.5A*8	7.5A*12	7.5A*16	
Protection Function	Low Voltage Shutdown	12V	10.5V ± 0.5V	24V	21V ± 1V		48V	42V ± 2V	
	Low Voltage Alarm		11.5V ± 0.5V		23V ± 1V			46V ± 2V	
	Over Voltage Shutdown		15.5V ± 0.5V		31V ± 1V			62V ± 2V	
	Short Circuit Protection	Shutdown and cutout the output							
	Over Temperature Shutdown	Shutdown and cutout the output							
	Polarity Reverse Protection	By internal fuse open							
	Overload Protection	Shutdown and cutout the output							
	Earth Leakage Protection	Shutdown and cutout the output							
Operating Temperature Range		0~40°C (32~104°F)							
Soft Start		Yes, 3~5'S							
Others	Cooling Fan	By 30% loads							
	Unit Dimensions(L*W*H)	21.5*15*5.8cm	26*15*7.77cm	29.3*15*9.75cm	37.2*23*10.8cm		48.8*23*10.8cm	53.8*23*10.8cm	
	Unit Weight (kg)	2	2.2	3.1	5.8	6	8.96	10.6	
	Output Outlets	A,B,C,D, E,F,G type optional							

Note: The specifications are subject to change without prior notice.