

High frequency technology High efficiency inverter system Fully digitized microprocessor control 50/60 Hz frequency auto-sensing User selection narrow/wide range input voltage Compact size and light weight Cold start function (DC Power On) Short circuit and overload protection Advanced Battery Management (ABM technology) Up to 10 A charging current Automatic charging when UPS is off Back up, line & battery status LED display

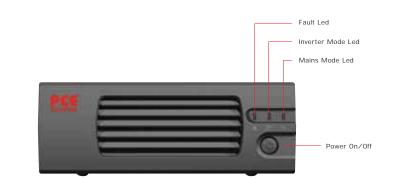




YOUR ULTIMATE POWER PROTECTION PARTNER

XPI MODELSeries		XPI-500	XPI-1000	XPI-2000
Output power with $\cos\varphi = 0.6$		500VA	1000VA	2000VA
		300W	600W	1200W
	Voltage	220/230/240V		
Input	Voltage range (V)	Narrow Wide		
		170~280V 90~280V		80V
	Frequency	50 or 60Hz +/- 10% (auto sensing)		
Output	Voltage	230V+10%/-18%		
	Frequency (Back up Mode)	50/60Hz +/- 0.5Hz		
	Efficiency			
	-AC to AC	>95%		
	-DC to AC	>80%		
	Output Wave Form	Modified sinewave		
	Transfer Time	7 ms typical		
Protection	Full Protection Range	Deep discharge, overcharge, over voltage, under voltage, short circuit, overload, battery short		
	Line mode	Green LED blinks or lights steadily and beeping sound every 0.5 sec		ound every 0.5 sec
	Battery mode	Yellow LED lights		
System	Low battery voltage at battery	Beeping sound every 2 seconds		
Display/	mode	Red LED blinks or lights steadily and beeping sound every 0.5 sec		
Warning	Overload Fault	Red LED blinks or lights steadily and continuous beeping sound		
Battery	DC Voltage	12VDC 24VDC		
Charger	Charging Voltage	13.7V+/-0.2 27.4V+/-0.4		
	Charging current	10A max		
	Over Charge Protection	16V+/-0.4 32V+/-0.8		
	Net Weight kg (lbs)	2(4.4)	2.3(5.06)	2.5(5.5)
Physical	Dimensions (WxDxH) mm			
	(inch)	242 x 249 x 80 (9.5" x 9.8" x 3.15")		
Environment	Ambient Operation	0-95% humidity non-condensing, 0-40°C		
	Audible Noise	<35dBA(1 meter from surface)		
Standards & Certifications	Performance	EN 62040-1-1:2003		
	Safety	EN 60950-1:2001 (RD)		
	EMC (EMS/EMI)	EN 62040-2; EN 55022 Class A; EN 61000-4-2/-3/-4/-5; EN 61000-3-2/-3;		
	Design, production & services	EN 61000-2-2; CISPR 22 ISO 9001		
	Environment	ISO 14001 certified company		
	Marking & Certifications	CE		

OUTPUT RECEPTACLE OPTIONS



BRITISH STANDARD STYLE F PIN GROUND STYLE G SIDE GROUND STYLE I AUSTRALIA STANDARD STYLE C IEC

STYLE A NEMA 5-15R

