



P Series

Features

- Compact size, elegant style with high reliability
- Microprocessor controlled technology
- Smart RS-232 or USB communication port
- Free software download (compatible with Windows 95/98/2000/ME/NT4.0/XP)
- Lightening and surge protection
- Sophisticated power management features with built-in DC start function
- Green power management for energy savings
- Overload and short-circuit protection
- Built in high efficiency toroidal transformer



ITEM		DESCRIPTION		
MODEL		P400	P600	P800
RATING		400VA	600VA	800VA
WATTAGE		210W	320W	400W
INPUT	Voltage	110 or 220 Vac $\pm 27\%$ Nominal		
	Frequency	50 or 60Hz $\pm 5\%$		
	Phase	Single		
OUTPUT	Voltage	110 or 220 Vac $\pm 10\%$		
	Frequency	50 or 60 Hz $\pm 1\%$		
	Waveform Type	Stepped Approximation To Sine Wave		
	Voltage Regulation	AVR Increases Output 15% Above Input Voltage, If -7.7% To -27% Of Nominal.		
		AVR Decreases Output 13% Below Input Voltage If +13.6% To +27% Of Nominal.		
	Transfer Time	4 ms Typical		
Number of Outlets	2	4	4	
SURGE PROTECTION	Energy Rating	320 Joules Instantaneous		
	Dataline Protection	RJ45 Modem / 10 Base-T Signals		
BATTERIES	Battery Type	Maintenance Free Lead Acid		
	Re-Charge Time	8 Hours To 90% Charged		
	Battery Capacity	12V/7.2AH X 1	12V/9AH X 1	
COMMUNICATIONS & MANAGEMENT	Interface Port	RS-232 or USB		
	Control Panel	LED Status Display On AC Power, On Battery, Overload		
	Audible Alarm	On Battery, Low Battery, Overload		
	Software	SafeNet Version 1		
	OS Support	Windows 95, 98, 2000, ME, NT4.0, XP		
PHYSICAL	Dimensions	4.1" (W) x 8.7" (H) x 9.8" (D)		
	Net / Gross Weight	12.1/13.9 lbs.	13/14.6 lbs.	13.9/15.4 lbs.
ENVIRONMENTAL	Ambient	32-104°F, 30-90% RH Non-Condensing		
	Audible Noise	Less than 45dBA (1 Meter Measured)		

TYPICAL BACKUP TIME IN MINUTES

CONFIGURATION	P400	P600	P800
One PC with 15" CRT Monitor	19-23	19-23	21-24
One PC with 17" CRT Monitor	15-22	15-22	17-23
Two PC With 15" CRT Monitors	N/A	5-10	5-10
Two PC With 17" CRT Monitors	N/A	4-9	4-9