

UPS (Uninterruptible Power Supply)



PCS Series Line-Interactive UPS

Main function:

- CPU control
- Wide Input Voltage Range
- High/Low Voltage Protection, Overload/Short Protection
- Cool start computer even there isn't main power
- Automatic recharge even UPS is off
- Automatic restart
- Beeping Alarm on Battery, Battery Low and Overload
- Beeping Selection
- Intelligent Battery Management
- Smart RS232 & RJ11& USB Option

Technical parameter:

Product		Model 1	Model 2	Model 3	Model 4	Model 5	Model 6	Model 7
Power (VA)	Requirements	PCS-400	PCS-500	PCS-650	PCS-800	PCS-1000	PCS-1200	PCS-1500
Input	Voltage	145-290VAC±5V						
	Frequency	50Hz+/-10%						
Output	Voltage (AC Mode)	190-250VAC						
	Voltage (Inverter Mode)	220VAC ±5%						

	Capacity	400VA/ 240W	500VA/ 300W	650VA/ 360W	800VA/ 480W	1000VA / 600W	1200VA/ 720W	1500VA/ 880W	
	Frequency (Inverter Mode)	50Hz+/-0.5Hz							
	Transfer Time	≤6MS							
	Generator connection	Normal Working under the Generator							
	Waveform	modified-Sinewave							
Protection	Spike & Surge Suppression	yes							
	Over/Under Volt.	Switch to Bat. O / P when Mains over regulation range							
	Over load /short Circuit	Fuse & current limited for both Mains and Battery modes							
Battery	Type	Lead-Acid maintenance-free							
	Dc Bus	12V4.5Ah	12V7.0Ah		12V9.0Ah	12V7.0Ah		12V9.0Ah	
	Number	1PC	1 PC			2 PCS			
	Recharge time	8hours≥90%							
	Back up time(one PC)	5-10mins	8-15mins	10-18mins	15-25mins	20-30mins	20-30mins	25-45mins	
Physical	Weight (KGs)	4.5	5	5.5	6.5	10.5	11	11.5	
	Shipping Wt.	5	5.6	6	7	11	11.5	12	
	Product Dimensions (mm)	335*95*160				355*120*195			
	Packing Dimensions (mm)	375*170*200				420*190*250			
Soft ware	RS232 or USB option Windows & NT	Auto save & shut down							
Function	Cold start	UPS Start The Computer Even there Is no Main Power							
	Automatic Charge	Automatic Charge when UPS is off							
	Automatic Restart	Automatic Restart if main power coming within one hour(UPS shutdown by Automatic)							
	Voltage display	220v/230v Optional following the real capacity							
	Frequency	50HZ/60HZ Optioanl following the real							
	Beeping	During the battery mode ,the beeping optional							
Efficiency	AC-AC	1							
	DC-AC	0.6							
Acoustic	Noise level	≤45dB							

Environmental	Temperature	-5-45 DegreeC	
	Humidity	20% to 90%	
Power Outlets	No. and types	2 SOCKETS	3 SOCKETS