DCP UPS SYSTEMS

Line Interactive - Incorporated With AVR

Reliable Power Protection for Today's Computing Environments

Computer	Small Workstations	Point of Sales	Network Switches	Cash Register

Product Snapshot

Power Rating	650VA/850VA/1200VA/2000VA /3000VA
Technology	Line Interactive

- Intelligent CPU controlled
- Wide input range (220V ± 25%)
- Fully AVR
- Cold start available
- Strong generator compatibility
- Automatic battery charging in UPS off mode
- Surge protection
- With strong electromagnetism compatibility , no electromagnetic interference to load
- Software monitoring (USB) optional intelligent UPS come with user friendly UPS monitoring software that monitor and records input/output voltages battery status, load level.
- Full time EMI/RFI suppression eliminates high frequency electrical noise that are harmful to the computer and the main case for data corrupting
- Full protection against over voltage / low voltage

Technical specification

Input				
Rating (VA)	650 V A	850 V A	1200V A	2000VA / 3000VA
(W)	390W	510W	720W	1200W / 1800W
Input Voltage (V)	160-300V*			
Input Frequency (Hz)	50Hz ± 10%			
Out Put				
Out put Voltage (V)	230± 10%			
Output Frequency (Hz)	50 Hz ± 1%			
Transfer Time (ms)	<6 ms			
Voltage AVR mode	230 V AC Nominal			
Output Waveform	Quasi sine wave(Battery) Sine wave (Mains)			
Battery				
Type	Sealed Lead Acid maintenance Free			
Recharge Time	90% Capacity after 5 hours			
Backup	7-20 Minutes (depending on the Connected Load)			
Other Features				
General Protection	Under Voltage, Over Voltage, Spikes, Surge Suppression, Short Circuit			
Energy	320 Joules instantaneous response			
Test Standard	IEEE587 Cat A&B			
Noise Filtering	EMI /EFI full time Suppression			
Communication Interface	USB (Optional)			
Telephone Line	N/A		N/A	
Output Sockets	Universal Sockets			
Panel Display	Mains on , Mains Fall, Battery Low			
Noise	<45 db (1 Miter)		<55 db (1 Miter)	
Temperature	0~40° C			
Humidity	20~90% (Non -Condensing)			
Dimension (L X W X H) mm	340 x 140 x 228	365 x 130 x 210	405 x 195 x 280	433 X 144 x 207
Weight (Kg)	4.6	5.8	10	15.8/ 23

* At 70 % Load.

* 650 VA Without software UPS Model - USB port & Tele / Fax port, not applicable

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