



PC615N

LINE INTERACTIVE UPS SELECTION GUIDE

- EXCELLENT MICROPROCESSOR CONTROL GUARANTEES HIGH RELIABILITY
- BOOST AND BUCK AVR FOR VOLTAGE STABILIZATION
- AUTO RESTART WHILE AC IS RECOVERING
- SIMULATED SINE WAVE
- OFF-MODE CHARGING
- COLD START FUNCTION
- OPTIONAL USB/RS-232 COMMUNICATION PORT

PC615N

PC615N LINE INTERACTIVE UPS - SELECTION GUIDE					
MODEL	PC615N-650	PC615N-850	PC615N-1000	PC615-1500	PC615N-2000
INPUT					
Power	650 VA / 360 W	850 VA / 480 W	1000 VA / 600 W	1500 VA / 900 W	2000 VA / 1200 W
Voltage	220/230/240 VAC or 110/120 VAC*				
Voltage Range	81-145 VAC / 162-290 VAC				
Frequency Range	60/50 Hz (auto sensing) (±5Hz)				
OUTPUT					
AC Voltage Regulation (Batt. Mode)	±10%				
Frequency Range (Batt. Mode)	60 Hz or 50 Hz ±1 Hz				
Transfer Time	Typical 2-6 ms				
Waveform (Batt. Mode)	Simulated Sine Wave				
BATTERY					
Battery Type & Number	12V/7AH x 1	12V/9AH x 1	12V/7AH x 2	12V/8AH x 2	12V/9AH x 2
Backup Time (One PC load @ 120 W)	15 min.	20 min.	25 min.	30 min.	35 min.
Typical Recharge Time	8 hours recover to 90% capacity				
INDICATORS					
AC Mode	Green lighting		The 1st green LED lighting & the 2nd to 5th green LEDs gradually lighting indicating load level		
Battery Mode	Yellow flashing		The 1st green LED flashing & the 2nd to 5th green gradually lighting indicating battery capacity		
Fault	N/A		Red lighting	Red LED lighting	
PROTECTION					
Full Protection	Overload, discharge, and overcharge protection				
ALARM					
Battery Mode	Sounding every 10 seconds				
Low Battery	Sounding every second				
Overload	Sounding every 0.5 second				
Battery Replacement	Sounding every 2 seconds				
Fault	Continuously sounding				
PHYSICAL					
Output Receptacles	IEC or Schuko*				
Dimension, DXWXH (mm)	275 x 100 x 140		350 x 146 x 160	397 x 146 x 205	
Net Weight (kgs)	4,4	4,8	8,9	9,7	9,8
OPERATING ENVIRONMENT					
Humidity	0,90 % RH @ 0- 40°C (non-condensing)				
Noise Level	Less than 40dB				
MANAGEMENT					
Optional USB/RS-232 Port	Supports Windows 98 SE/ME/NT 4.x/2000/2003/XP/Vista/2008				

Product specifications are subject to change without further notice

*on request