PowerControl®
UNINTERRUPTIBLE POWER SOLUTIONS

CRT 60

Line interactive, 800VA - 2000VA

Compact and ideal for smaller back-up power requirements –
CCTV, EPOS, small office hardware, security systems and PC workstations

Features snapshot

- ☐ Line interactive (VI) technology
- ☐ Automatic Voltage Regulator (AVR)
- ☐ Automatic start
- ☐ Intelligent monitoring software
- ☐ Auto shut down in the event of a mains fail
- ☐ Smart LCD display
- ☐ USB connectivity
- ☐ Extended battery life
- ☐ Cold start feature
- ☐ Separate IEC power outlets for surge suppression
- ☐ RJ11 & RJ45 filtering for connection of telephone, modem and router lines

The **CRT60** range is one of the most practical and compact UPS solutions available.

Compatible with most operating systems, the intuitive monitoring software provides safe shut down in the event of an extended power failure with the UPS automatically restarting when power is restored.

THE POWER AUTHORITY

CertaUPS

MODELS	CRT60-800	CRT60-1000	CRT60-1500	CRT60-2000
Power (VA) max	800	1000	1500	2000
Power (W) max	480	600	900	1200
INPUT				
Input Voltage	220/230/240 VAC			
Acceptable Input Voltage	162-290 VAC			
Input Frequency	50/60Hz (Auto Sensing)			
OUTPUT				
Voltage Regulation	+/-10% (Battery Mode)			
Frequency Regulation	+/-1Hz (Battery Mode)			
Transfer Time	Typical 2-6ms; 10ms max			
Waveform	Simulated Sinewave (Battery Mode)			
PROTECTION				
Full Protection	Overload, Battery Discharge and Overcharge Protection			
DISPLAY				
LCD Display	AC Mode, Battery Mode, Load Level, Battery Level, Input Voltage, Output Voltage, Overload, Fault & Battery Low			
FEATURES				
	Off-Mode Charging, AVR, Auto-Restart, Cold Start, USB, RJ11 & 45 Filters, LCD Display			
BATTERY				
Runtime	3 minutes	4 minutes	3 minutes	2 minutes
Charging Time	4-6 hours recovery to 90%			
MECHANICAL				
Dimensions W x D x H (mm)	100 x 285 x 142	146 x 350 x 160	146 x 397 x 205	
Net Weight (Kg)	4.9	8	11.1	11.5
Battery Protected Outputs	3	3	5	5
Surge Protected Outputs	1	1	1	1
AC Outlets	4 x IEC C13		6 x IEC C13	
ENVIRONMENT				
Operating Temperature Range	UPS: 0°C - 40°C (Batteries: 20-25°C)			
Humidity	0-90% Relative Humidty (Non Condensing)			
SOFTWARE				
Connection	USB Connectivity			
Operating System Supports	Windows 2000/2003/XP/Vista/2008/7/8/10 Linux/Unix and MAC			

Full technical specification and product information can be found at www.pcl-ups.com