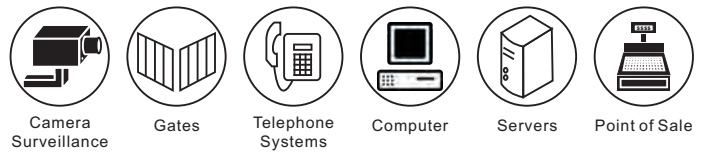




XCELL+ Line Interactive Sine Wave UPS

Features

- Smart management / Control software
- Pure sine wave output, line interactive design
- Lightning and surge protection for connected equipment
- Network spike protection
- Automatic voltage regulator
- Cold start feature (starts without mains power)
- Rack/Tower convertible
- Interactive LCD/ LED
- Intelligent fan speed control (saves energy)
- Auto restart when mains returns
- Energy saving feature (UPS sleep mode)



Front Panel



Rear Panel



Options

- SNMP capability (via expansion slot)
- RS-232 (Via expansion slot)
- EPO (Emergency Power Off)
- Relay contact output (Via expansion slot)
- AS 400 relay contact (Via expansion slot)

Rear Panel

- 1 - USB communication port
- 2 - Network surge protection
- 3 - IEC/Terminal input
- 4 - Breaker
- 5 - Output sockets

SPECIFICATIONS

Model	XL+2000
Capacity	2KVA
Input	
Voltage Range	177-300Vac
Frequency	50 - 60Hz + / - 10% (Auto sensing)
Phase	Single phase
Output	
Output voltage	220V, 230V, 240V LCD selectable
Output voltage regulation	Nominal Voltage + / - 5%
Frequency	50 - 60 Hz + / - 0.1Hz
Wave form - AC mode	Pure sine wave
Wave form - Battery mode	Pure sine wave - entire battery range
Transfer time	2 - 4ms
Load crest factor	3:1
10AAus outlets	4
Battery	
Battery type	Sealed maintenance free lead acid batteries
Number of batteries	3 x 12V 9AH
Recharge time	90% within 4 hours
Battery start	UPS can be started without an AC source
Automatic restart	Restart after battery low and mains returns
Protection	
Surge protection	1600 Joules / 40,000 Amps
Input protection	Compliance with IEEE 587
Short circuit	Resettable circuit breaker
Safety	EN50091-1-1, CE
EMC	EN50091-2, C Tick
Modem	RJ45, Full time network protection
Comms & Management	
Software	Windows 95/98/NT/2000/XP/Vista/7, Windows Server 2003/2008 Linux Debian, Redhat, Fedora, Suse, Ubuntu, Centos, Novell, Mac, FreeBSD
Ports	USB standard
Optional	SNMP, RS232, Relay contact output, AS400 relay contact
LCD display	UPS status, I/P & O/P voltage frequency, load %, battery voltage & %, temperature, model
LED display	Normal (Green), back up (Yellow), fault (Red)
Audible alarm	Alarm - on battery, overload, short circuit, over temperature, abnormal operation
Characteristics	
Audible Noise	< 40dB at 1 Metre
Temperature	0-40°C
Humidity	0-90% (non-condensing)
Weight	22Kgs
Width x Height x Depth (mm)	440 x 88 (2RU) x 465

RUNTIME IN MINUTES

Load VA/W	100VA/60W	200VA/120W	400VA/240W	500VA/300W	1000VA/600W	1200VA/720W	2000VA/1200W
XL 2000	156	112	64	59	36	24	9