

Smart UPS 2000VA 2 x UK Plug, 4 x IEC, RJ45 x 2, USB & LCD Display

Key Features

- Built in AVR
- Battery Self Diagnosis
- Audible Alarm
- USB Connectivity
- Overload bypass feature
- Wide Input Range
- Software Monitoring
- Microprocessor-based Digital Control
- High Speed Synchronous Phase Transfer
- Protection against Overload / Short Circuit etc.



Specifications

Model :	2000VA
Power (Watts) :	1200W

Input

Phase :	Single & GND
Voltage Range :	165V - 280V
Frequency :	45-65Hz

Output

Voltage Range :	220V $\pm$ 10%
Wave Form :	Pure Sine Wave
Frequency :	50Hz / 60Hz $\pm$ 1% (Auto Detection)
Efficiency :	$\geq$ 96% (AC Mode), $\geq$ 80% (Inv Mode)
Transfer Time :	Normal: 5ms, Max.: 8ms

Protection

Overload (AC Mode) :	110% bypass 60 sec; 120% bypass 30 sec
Overload (Inv Mode) :	110% Shutdown 60sec; 120% Shutdown 5 sec
LAN :	RJ45

Noise Filtering

EMI / RFI :	Full time suppression
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Communication

USB (RS232 / SNMP (Option))

I/O Ports

UK Mains Socket :	Two
RJ45 :	Two (In/Out)
USB Port :	One (For USB Monitoring)
IEC Socket :	Four

Battery

Type :	Sealed Lead-Acid, Maintenance Free
Quantity :	12V8AH x 3
Recharge Time :	90% capacity after 8 hours
Backup Time :	15-20 Minutes (dependant on load)

General

Noise :	< 50db (1 metre)
Temperature :	0 - 40°C
Humidity :	0 - 90% RH
Dimensions :	360 x 145 x 215mm (L x W x H)
Packaging Dimensions :	492 x 236 x 316mm (L x W x H)
Colour :	Black
Net Weight :	13.2Kg
Gross Weight :	13.9Kg