

Smart UPS 1500VA 3 x UK Plug, 3 x IEC, RJ45 x 2, USB & LCD Display

Key Features

- Built in AVR
- DC Cold Start
- Audible Alarm
- USB Connectivity
- Intelligent CPU Control
- Wide Input Range
- Software Monitoring
- Compatible with generators
- Strong EMI compatibility, no EMI to load
- Protection against Surge, Over / Under Voltage



Specifications

Model :	1500VA
Power (Watts) :	900W

Input

Phase :	Single & GND
Voltage Range :	100V - 240V $\pm$ 25%
Frequency :	45-55Hz $\pm$ 1Hz / 55-65Hz $\pm$ 1Hz

Output

Voltage Range :	100V - 240V $\pm$ 10%
Wave Form :	Sine Wave (Mains) ; Square Wave (Inverter)
Frequency :	50Hz - 60Hz $\pm$ 1% (Battery Mode)
Crest Factor :	3:1
Transfer Time :	$\leq$ 6ms

Protection

Energy Rating :	320 Joules instantaneous response
Test Standard :	IEEE 587 Cat. A & B
LAN :	RJ45

Noise Filtering

EMI / RFI :	Full time suppression
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Communication

USB with Monitoring Software

I/O Ports

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

Battery

Type :	Sealed Lead-acid maintenance free
Quantity :	12V8AH x 2
Recharge Time :	90% capacity after 8 hours
Backup Time :	15-20 Minutes (dependant on load)

General

Noise :	< 45db (1 metre)
Temperature :	0 - 40°C
Humidity :	20% - 90% RH
Dimensions :	400 x 125 x 220mm (L x W x H)
Packaging Dimensions :	450 x 180 x 295mm (L x W x H)
Colour :	Black
Net Weight :	13.5Kg
Gross Weight :	14Kg