

Smart UPS 850VA 2 x UK Plug, RJ45 x 2, USB LED 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 :	850VA
Power (Watts) :	510W

Input

Phase :	Single & GND
Voltage Range :	165V - 275V / 82V - 138V
Frequency :	50Hz / 60Hz \pm 10%

Output

Voltage Range :	110V / 120V / 220V / 230V / 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 :	Two
RJ45 :	Two (In/Out)
USB Port :	One (For USB Monitoring)

Battery

Type :	Sealed Lead-acid maintenance free
Quantity :	12V7AH x 1
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% (Non-Condensing)
Dimensions :	320 x 96 x 163mm (L x W x H)
Packaging Dimensions :	375 x 145 x 230mm (L x W x H)
Colour :	Black