

Technical Specifications

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Output

Max Configurable Power (Watts)

600 Watts / 1.0kVA

Output Frequency (sync to mains)

50/60 Hz +/- 1 Hz Unsynchronised

Topology

Line interactive

Waveform type

Stepped approximation to a sinewave

Transfer Time

6 ms typical : 10 ms maximum

Input

Input frequency

50/60 Hz +/- 5 Hz Auto-sensing

Input voltage range for main operations

170 - 280V

Number of Power Cords

1

Batteries & Runtime

Battery type

Lead-acid battery

Expected Battery Life (years)

3 - 5

Efficiency

[View Efficiency Graph](#)

Communications & Management

Control panel

LED Status display with on line : on battery

Audible Alarm

Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating

156Joules

Physical

Maximum Height

93MM, 9.25CM

Maximum Width

161MM, 16.05CM

Maximum Depth

305MM, 30.5CM

Net Weight

5.7KG

Shipping weight

6.0KG

Shipping Height

237MM, 23.7CM

Shipping Width

143MM, 14.3CM

Shipping Depth

373MM, 37.3CM

Color

Black

SCC Codes

10731304344053

Environmental

Operating Temperature

0 – 40 °C

Operating Relative Humidity

0 – 90 %

Operating Elevation

0 – 2032.1meters

Storage Temperature

-20 – 50 °C

Storage Elevation

0 – 15240meters

Audible noise at 1 meter from surface of unit

40.0dBA

Protection Class

