



FEATURES

- Built-in AVR
- Wide input voltage range
- Compatible with Generator
- Intelligent Battery Management
- Overload protection
- Short circuit protection
- Overcharge protection.
- Battery deep discharge protection

ELITE 1200 PRO

Line Interactive UPS



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SPECIFICATIONS

Capacity | 1200VA

INPUT

Rating Voltage | 220-240VAC
Voltage range | 140-300VAC
Frequency | 50/60Hz
Current | 6.0A Max.

OUTPUT

Voltage regulation (Batt. Mode) | $\pm 10\%$
Frequency | 50/60Hz
Frequency regulation (Batt. Mode) | $\pm 1\text{Hz}$
Waveform | Simulated sine wave
Output sockets | 4 x Universal

BATTERY

Battery Type | Sealed lead acid, maintenance free
Nominal voltage (VDC) | 24VDC
Number x Capacity (Ah) of battery | 1 x 12V/7.5Ah
Battery recharge time | 6-8 hours to 90% after complete discharge
Transfer time | Typical 4-8ms, 13ms Max
Protection | Short circuit, Overcharge, Overload, Over discharge
Communication Interface | NO

GENERAL

Physical Dimension (LxWxH) | 338 x 149 x 162mm
Enclosure/protection | IP20 (dustproof but not waterproof)

ENVIRONMENT

Operating temperature | 0-40 °C
Noise Level (1M) | Less than 45dB
Maximum relative humidity | 0-90% (non - condensing)

