

# UPS Elite850Pro



- Built-in AVR
- Wide Range of Input Voltage
- Overload and Short Circuit Protection
- Intelligent Battery Management
- Auto Restart

## Specifications

**Model** Elite 850 Pro  
**Capacity** 850VA

**Input**  
**Rating Voltage** 220-240VAC  
**Voltage range** 140-300VAC  
**Frequency** 50/60Hz  
**Current** 4.8A Max.

**Output**  
**Voltage regulation (Batt. Mode)** ±10%  
**Frequency** 50/60Hz  
**Frequency regulation (Batt. Mode)** ±1Hz  
**Waveform** Simulated sine wave  
**Output sockets** 2 x Universal

**Battery**  
**Battery Type** Sealed lead acid, maintenance free  
**Nominal voltage (VDC)** 12VDC  
**Number x Capacity (Ah) of battery** 1 x 12V/9Ah  
**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

**General**  
**Physical Dimension (LxWxH)** 298 x 101 x 142mm  
**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)

