

## e-Energy from 500 to 1500 VA

### Affordable protection for computers and peripherals

#### An effective solution

e-Energy UPS is an ideal product to protect your personal or professional PCs and peripherals, avoiding the risk of losing valuable data or damaging the hardware and providing a very simple interface with the user. Power protection has never been easier!



#### Main features

- Equipped with AVR to ensure a stable output voltage
- Surge protection to avoid damages caused by peaks
- Wide input voltage range to extend battery lifetime
- Compact design for easy integration in office environments
- Cold start (UPS can start without commercial utility power available)
- Highly efficient energy usage, to help you reduce your electricity bill
- Software and communications (optionally available)



### SPECIFICATIONS

POWER RATING	500VA/300W	650VA/390W	800VA/480W	1000VA/600W	1500VA/900W
<b>INPUT</b>					
Nominal voltage (Vac)	100/110/120 (low voltage versions) or 220/230/240 (high voltage versions)				
Voltage range	Nominal voltage $\pm 25\%$				
Frequency (Hz)	50/60 $\pm 10\%$ (autodetection)				
<b>OUTPUT</b>					
Waveform	Sinewave (mains), modified sinewave (battery)				
Voltage (Vac)	100/110/120 $\pm 10\%$ (low voltage versions) or 220/230/240 $\pm 10\%$ (high voltage versions)				
Frequency (Hz)	50/60 $\pm 1\%$ (battery)				
Transfer time	Less than 10 ms.				
<b>BATTERIES</b>					
Type	Sealed lead-acid, maintenance-free				
Quantity	1 x 12V-7Ah		1 x 12V-8Ah	2 x 12V-7Ah	2 x 12V-8Ah
Backup time (min)	8-20 (depending on computer load and model)				
<b>MECHANICAL</b>					
Size (DxWxH mm)	340 x 95 x 165			400 x 125 x 220	
Weight (kg)	5.5	5.7	6.7	10.1	13.5
<b>OTHERS</b>					
Communications	Optional RS232/USB ports and software				
Temperature (°C)	0-40°C				
Humidity	20-90% (non-condensing)				
Noise (dB)	< 45 (1 meter)				
Options available	Communication port (RS232 or USB). LCD Display. Type of input/output sockets				

Minimum order quantities apply. Lead times to be confirmed at time of order.