

Pulsar *ellipse* UPS



Power protection for your personal and professional computers

Because computing is vital to you, we've built Pulsar *ellipse*: an airbag for your computer.

In the event of an electrical disturbance, your Pulsar *ellipse* UPS steps in to protect your computer hardware while you save your data calmly and safely.

Pulsar *ellipse* features include:

- ▶ State of the art UPS technology
- ▶ Small and smart design
- ▶ Easy connection



Pulsar *ellipse*
An airbag for your computer

THE UNINTERRUPTIBLE POWER PROVIDER

► For the protection of your personal and professional computer applications



Workgroup server
Non-stop productivity.



300 500 650 800 1200



SMEs/SMIs
Maximum protection in minimum space.



Home PCs
Complete, easy-to-use protection for the family's favorite hobby.



Small offices
Total protection in an attractive package.



Graphic designers
An elegantly simple UPS with high performance. Ideal for Mac users.



Selection guide

Equipment to be protected	ellipse 300 & 300 USBS	ellipse 500 & 500 USBS	ellipse 650 USBS	ellipse 800 USBS	ellipse 1200 USBS
PC + 15" - 17" monitor	►				
iMac	►				
Multimedia PC / Mac		►			
PC or iMac/eMac + peripherals		►			
Professional workstation			►	►	
Graphic workstation / Apple G3-G4-G5				►	
2 or 3 workstations				►	►
Workgroup server					►
Backup time obtained					
Time (min.)	15-20	10-15	15	15	15-20

Intended for PC and Mac users, Pulsar *ellipse* protects home and office configurations ranging from stand-alone PCs to workgroup servers.

Five power levels are available in different versions for optimal protection of your applications.

► **Easy connection**

1 Complete power protection

Connect critical equipment directly to the outlet block on the UPS to protect against all kinds of electrical disturbances including voltage surges, dips, subcycle outages and complete blackouts.

2 Protection for peripherals

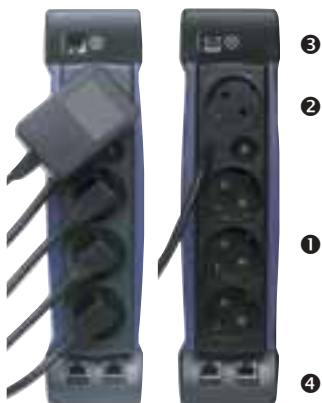
In addition to power outlets with backup power, surge-only outlets are provided to protect peripherals such as printers, scanners, Zip drives, etc. Even AC adapters can be plugged right into the outlets!

3 System and data integrity (USBS versions)

A USB + serial port is provided for easy communication between your Pulsar *ellipse* and your computer, ensuring safe system shutdown in the event of a power problem.

4 Data line protection (USBS versions)

The data line protection port eliminates disturbances carried on telephone/fax/modem/Internet lines or ethernet 10/100 networks.



► State of the art technology

Maximum protection in minimum space



High-frequency power-conversion technology and the new extra-thin high-power battery reduce the weight and size of the UPS but not the protection it offers computers.

► Convenient : all-in-one connection

USB and Serial



The new com port of Pulsar ellipse is designed for both USB and Serial communications.

The necessary cords are supplied in the package for seamless use in USB-compatible environment (Windows XP/Me/2000 - MacOS X & 9) as well as in Serial-compatible environment (Linux, Windows NT, Netware,...).

Data Line protection for phone lines and networks lines

The new data line protection on ellipse is compatible with phone lines (for fax/modem/internet lines, including xDSL,...) and Ethernet 10/100 Mbits. Whether used at home or in the office, Pulsar ellipse is a complete protection for your connected equipment.

► Small and smart

Attractive



New formats, new design, new color: MGE UPS SYSTEMS reinvents the UPS. Pulsar *ellipse* is ready to show off.

Practical



Pulsar *ellipse* fits on any desk:
- vertically for a minimum footprint
- horizontally under the monitor.
(14", 15", 17", 19" up to 25 kg).

Ready to use

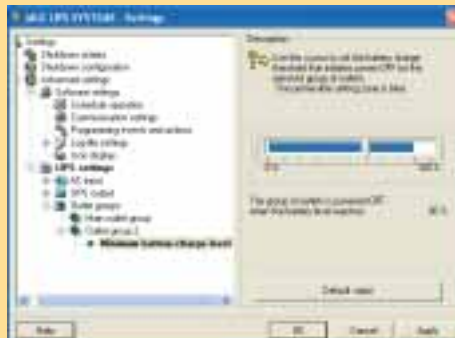


The package contains a ready-to-go UPS. Communications and data-line protection cables are included for the USB and Serial versions.

MGE power management software

Indispensable companion software for UPS monitoring and safe system shutdown:

- Full integration in the Windows 98/2000/XP power panel,
- Also available for Windows XP/2000/Me/98/Linux/Apple Mac OsX/NT/95, Netware, SCO Unixware, Open Server 5.
- Software on CD-Rom supplied with the UPS or downloadable from our site: www.mgeups.com.



Backup time management

With programmable outlets, invented by MGE UPS SYSTEMS, critical applications can be assigned longer backup times. This Powershare function is available on the Pulsar *ellipse* 1200.

Hibernate Mode

In case of very long power outage, the MGE solution-Pac software can be configured to activate the Hibernate Mode of your PC : when power restores, you are immediately back exactly where you were before the outage !



Pulsar ellipse features

Pulsar ellipse	300 500	300 USBs 500 USBs	650 USBs	800 USBs	1200 USBs
Installation					
Slim-line design (high-frequency power-conversion technology)	►	►	►	►	►
Versatile installation (upright or under the monitor)	►	►	►	►	►
Installation in a 19" rack (optional kit)	2U	2U	2U	2U	2U
Use					
Available for different plug standards (DIN, USE, BS, IEC)	►	►	►	►	►
Outlet(s) for peripherals requiring surge-protection only (laser printer, etc.)	►	►	►	►	►
Powershare outlets with programmable backup times					►
Battery					
Sealed lead-acid compact batteries	►	►	►	►	►
Battery charger operates as soon as the UPS is plugged in	►	►	►	►	►
Automatic battery test	►	►	►	►	►
Cold start	►	►	►	►	►
Battery deep discharge protection	4 hrs	4 hrs	4 hrs	4 hrs	4 hrs
Replace battery indicators (LED + buzzer)	►	►	►	►	►
Replaceable battery	►	►	►	►	►
Communication					
USB + Serial communication port		►	►	►	►
MGE monitoring/shutdown software *		►	►	►	►
Compatible Windows XP/Me/2000/98/NT/95		►	►	►	►
Apple MacOS, Linux, Netware, Solaris, SCO, UnixWare					
Data line protection : Fax/Modem and Ethernet 10/100		►	►	►	►
Associated services					
Extended 3-year warranty		Optional Warranty+ contract (depending on the country)			
Warranty for connected equipment		unlimited warranty (EU countries only)			

* Depending on the model, the software is supplied on a CD-ROM or downloadable free of charge from www.mgeups.com

Main characteristics

	ellipse 300	ellipse 500	ellipse 650	ellipse 800	ellipse 1200
General					
Power (VA/Watt)	300/195	480/280	650/420	800/520	1200/780
Dimensions (WxHxD in cm)	7.8x24.5x25.2		7.8x30.3x30.9		7.8x34.8x35.4
Weight (kg)	3.5		6.3		9.6
Technical					
Input voltage	184V - 264V (adjustable to 160V - 264V for the USBs versions)				
Output voltage	230V (adjustable to 220V - 230V - 240V for the USBs versions)				
Frequency	50-60 Hz autosensing				
Surge suppression	525 Joules				
Resettable protection (circuit breaker)	►	►	►	►	►
Standards					
Safety	IEC/EN 62040-1-1, IEC/EN 60950, Marquage CE, TÜV GS-Mark (DIN model)				
Electromagnetic compatibility	IEC 62040-2 / EN 50 091-2, EN 55022/B				
Design, Manufacturing, logistic, services	ISO 9001				
Environment	Designed and assembled in France in an ISO 14001 certified factory				



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