



# UPS

## Pulsar ellipse

300/500/650/800/1200 VA

Protection for personal and professional data processing

**Maximum protection with limited space**



**A practical and aesthetic solution**



**USB version: all-in-one connections**

**USB and Serial**



- ▶ The new communication port fitted to the Pulsar ellipse models combines both USB and Serial modes.
- ▶ The 2 cables required for this purpose are supplied with the unit, enabling it to be used in USB-compatible environments (Windows XP/Me/2000, Mac OS X and 9) as well as Serial environments (Linux, Windows NT, Netware, etc.).

**Data line protection**

- ▶ This port eliminates interference carried by fax/modem/Internet telephone lines or by Ethernet 10/100 computer networks.

**Space can always be found for the Pulsar ellipse in any office:**

- ▶ vertical position, folder format,
- ▶ vertical position under a full-width 14", 15", 17", 19" screen up to 25 kg.

**Unlimited warranty**

Unlimited compensation warranty for any connected computer equipment which might be damaged due to failure of the UPS.

Only applicable to persons and professional people in Member States of the European Union.



**Output sockets conforming to national standards**



**Protection and endurance for computers**

The devices to be protected are directly connected to the multiple socket on the UPS. This ensures that they are effectively protected against over-voltages, voltage drops, interference, transients and power outages.

**Over-voltage protection for peripheral equipment**

- 1 In addition to the sockets with standby capacity, one or more over-voltage protection sockets for peripheral devices: printers, scanners, Zip drives, etc. and even transformer units!
- 2
- 3
- 4



Protection for 1 to 3 PCs or Macintosh computers



**For professional people**  
Safety in a sophisticated design.



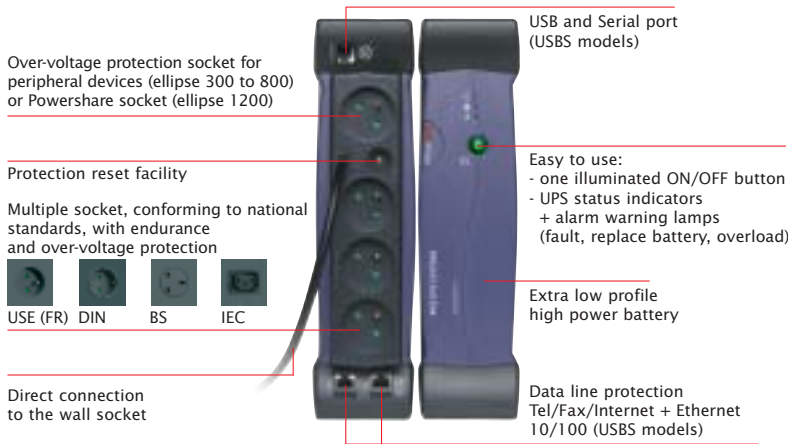
**Graphic artists**  
A single UPS, powerful and elegant. Ideally suited to the Mac user.



**SMF/SMI**  
Maximum protection within limited space.

THE UNINTERRUPTIBLE POWER PROVIDER

**M G E**  
UPS SYSTEMS



## The complete Pulsar ellipse range



## Associated communication

### MGE safety software: the indispensable accessory



### Monitoring and safety for the system

- ▶ Total integration in Windows XP/2000/Me/98 in the energy management module or in Apple MacOS 9 and X.
- ▶ Also available with Linux, Windows NT/95, Netware, SCO Unixware and Open Server5.
- ▶ CD supplied or software can be downloaded from the website: [www.mgeups.com](http://www.mgeups.com)

### Battery discharge management

With the programmable socket function, invented by MGE UPS SYSTEMS, the battery discharge times can be allocated in order of priority to the most critical applications. This Powershare function is available on the Pulsar ellipse 1200.

### Hibernation mode

In the event of long periods of power failure, the software switches the PC to hibernation mode: the PC then restarts immediately in its original state.

## MGE PowerServices™

### 2-year warranty, including batteries.

Standard exchange of the product, including the batteries, if it proves to be defective.

### Associated service <sup>(1)</sup>

- ▶ Warranty+: peace of mind for your UPS, extended 3-year warranty with standard on-site exchange with the minimum of delay.

1: Depending on the country, visit [www.mgeups.com/services](http://www.mgeups.com/services).

## Technical characteristics

Pulsar ellipse	300 300 USBS	500 500 USBS	650 USBS	800 USBS	1200 USBS
Power output (VA/Watt)	300/195	480/280	650/420	800/520	1200/780
<b>Utilisation</b>					
Connection via USE (FR), DIN, BS, IEC multiple sockets	▪	▪	▪	▪	▪
Socket for protecting peripheral devices against over-voltages	▪	▪	▪	▪	
Programmable Powershare socket with variable battery discharge times					▪
<b>Inputs/outputs</b>					
Input voltage	184 V - 264 V (adjustable to 160 V - 264 V on the USBS versions)				
Output voltage	230 V (adjustable to 220 V - 230 V - 240 V on the USBS versions)				
Frequency	50-60 Hz, automatically selected				
Over-voltage protection	525 Joules				
Circuit-breaker protection	Reset facility				
<b>Battery</b>					
Replaceable battery	Compact, sealed lead-acid type				
Battery charger	Operates as soon as the UPS is connected				
Battery test	Automatic				
Cold start	Permissible				
Protection against total discharge	4 h				
Battery replacement indicators	LED + audible alarm				
<b>Communication (on USBS versions only)</b>					
Communication port	USB and Serial				
Software supplied as standard	Compatible with: Windows XP/2000/Me/98/95/NT, Linux, Apple MacOS, Netware, Solaris, SCO, UnixWare				
Data line protection	Tel/Fax/Modem/Internet and Ethernet 10/100 MB				
<b>Technical standards</b>					
Safety	IEC/EN 62040-1-1, IEC/EN 60950, Identification marking: CE, TÜV GS-Mark (DIN model)				
Electromagnetic compatibility	IEC 62040-2 / EN 50 091-2, EN 55022/B				
Design, manufacture, services	ISO 9001				
Environment	Designed and assembled in France in a factory certified to ISO 14001				
<b>Installation, dimensions and weights</b>					
Dimensions (H x L x D, in mm)	245 x 88 x 252		303 x 78 x 309		348 x 78 x 354
Weights (kg)	3,5		6,3		9,6
19" rack installation kit	2U				

## Commercial models

Pulsar ellipse	300	300 USBS	500	500 USBS	650 USBS	800 USBS	1200 USBS
USE connectors (FR)	66 170	66 734	66 178	66 738	66 742	66 746	66 750
DIN 66 connectors	66 171	66 735	66 179	66 739	66 743	66 747	66 751
BS connectors	66 172	66 736	66 180	66 740	66 744	66 748	66 752
IEC connectors	66 173	66 737	66 181	66 741	66 745	66 749	66 753
<b>Accessory</b>							
19" 2U rack kit	66 424						

## MGE UPS SYSTEMS

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