

Eaton Ellipse ASR

450/600/750/1000/1500 VA



Eaton Ellipse ASR range



Eaton Ellipse ASR versatility

Passive standby (off-line)

Protecting business computer equipment

The highest level of protection for business computers

- **Eaton Ellipse ASR** UPSs not only provide a battery backed up supply to keep equipment operating when there is a power cut but also provide effective protection against damaging surges
- **Ellipse ASR** (Advanced Surge Reduction) UPSs include a high performance surge protective device which complies with IEC 61643-1 standards
- **Ellipse ASR** UPSs also protect telephone, broadband and Ethernet for complete protection

The widest range of sockets

- 4 sockets (450/600/750 models) or 8 sockets (1000/1500 models)
- Practical: French, "Schuko" and universal sockets. Also available with IEC sockets

The greatest flexibility

Extra flat for easy installation in all business environments:

- Vertical box format or below the desk
- Horizontal under a monitor
- 19" rack mounted (optional 2U kit)

The best compatibility with computer equipment

The USBs models are designed for compatibility with a wide variety of computers:

- Combined USB and serial ports
- Power management software available under Windows, Linux and Mac OS



EATON

Powering Business Worldwide

Eaton Ellipse ASR

450/600/750/1000/1500 VA

- 1 4 sockets with surge protection
- 2 4 sockets with surge protection and backup
- 3 Tel/broadband and Ethernet 10/100 MB protection
- 4 Combined USB / serial port
- 5 Replaceable batteries
- 6 Circuit breaker reset button



Eaton Ellipse ASR 1000/1500



Eaton Ellipse ASR 450/600/750

- 1 Combined USB/serial port (USBS models)
- 2 Tel/broadband and Ethernet 10/100 MB protection
- 3 Replaceable batteries
- 4 3 sockets with surge protection and backup and 1 socket with surge protection
- 5 Circuit breaker reset button

Technical Specifications

	450	600/600 USBS	750 USBS	1000 USBS	1500 USBS	XL
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Rating (VA/W)	450 VA / 250 W	600 VA / 360 W	750 VA / 450 W	1000 VA / 600 W	1500 VA / 900 W	420 VA / 250 W
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Application

Multi-way sockets	4	4	4	8	8	5
Sockets with surge protection and backup / Sockets with surge protection for peripherals	3/1	3/1	3/1	4/4	4/4	4/1

Characteristics

Input voltage	184 V to 264 V		184 V to 264 V (adjustable from 161 V to 284 V)			
Output voltage	230 V		230 V (settable to 220 V, 230 V, 240 V)			
Frequency	50-60 Hz autoselect					
Surge protection	Integral surge protection device to IEC 61643-1, Total surge absorption: 525 Joules					
Circuit breaker	With reset					

Battery

Replaceable battery	Compact sealed lead acid					
Battery charger	Operates when the UPS is under power					
Battery test	Yes	Yes	Yes	Yes	Yes	Yes
Cold start (no mains)	Yes	Yes	Yes	Yes	Yes	Yes
Deep discharge protection	4 hours	4 hours	4 hours	4 hours	4 hours	48 hours
Battery replacement indicators	LED + audible alarm					
50% load backup	11 min	15 min	13 min	18 min	16 min	4 EXB : 15h
70% load backup	6 min	7 min	6 min	9 min	8 min	4 EXB : 9h20 min

Communication

Communications port (USBS models)	/	Combined USB and serial port	Combined USB and serial port	Combined USB and serial port	Combined USB and serial port	/
Software supplied as standard (USBS models)	/	Compatible with: Windows Vista XP/2003/2000/98/95/Me/NT, Mandrake Linux, Mandriva Linux, Red Hat Linux, Suse Novell, Debian GNU/Linux, Mac OS X				/
Line protection	Tel/Fax/Modem/Internet et Ethernet (available for all models)					

Standards

Safety	IEC/EN 62040-1-1, CB Report, CE mark					
EMC	IEC 62040-2					
Surge protection	IEC 61643-1					

Mounting, colors, dimensions and weight

Dimensions H x W x D	242 x 81 x 245 mm	270 x 82 x 265 mm	270 x 82 x 265 mm	305 x 80 x 312 mm	317 x 80 x 390 mm	317 x 80 x 390 mm
Weight	3 kg	4.2 kg	4.4 kg	8.1 kg	11 kg	11 kg
19" rack mounting kit	2U	2U	2U	2U	2U	2U
Color	Black	Titanium Grey	Titanium Grey	Titanium Grey	Titanium Grey	Titanium Grey

Customer Service & Support

2 years warranty	Standard product exchange, including the battery ; warranty for the connected computing equipment for an unlimited amount (EU countries)					
Warranty +	Optional 3-years warranty (depending on the country please visit www.eaton.com/powerquality)					

Part Numbers

	450	600	600 USBS	750 USBS	1000 USBS	1500 USBS	XL
French sockets (FR)	66 940	66 765	66 769	66 773	66 777	66 781	66 792
Schuko sockets (DIN)	66 941	66 766	66 770	66 774	66 778	66 782	66 793
UNI sockets	/	66 767	66 771	66 775	66 779	66 783	66 794
IEC sockets	*	66 768	66 772	66 776	66 780	66 784	66 795

Accessories

19" rack mounting kit	68 561	68 561	68 561	68 561	68 561	68 561	68 561
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Ellipse EXB

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* Ellipse ASR 375 IEC (66 764) available upon request.



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