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-mountable (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 Ellipse ASR

- 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



- 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

Eaton Ellipse ASR 450/600/750

TECHNICAL SPECIFICATIONS	450	600/600 USBS	750 USBS	1000 USBS	1500 USBS	XL	
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	
Application							
Multi-way sockets	4	4	4	8	8	5	
Sockets with surge protection and backu	p/ 3/1	3/1	3/1	4/4	4/4	4/1	
Sockets with surge protection for periphe	erals						
Characteristics							
Input voltage	184 V to 264 V	184 V to 264 V (ad	184 V to 264 V (adjustable from 161 V to 284 V)				
Output voltage	230 V	230 V (settable to	230 V (settable to 220 V, 230 V, 240 V)				
Frequency	50-60 Hz autos	select					
Surge protection	0 0	Integral surge protection device to IEC 61643-1, Total surge absorption: 525 Joules					
Circuit breaker	With reset						
Battery							
Replaceable battery	Compact seale	ed lead acid					
Battery charger	Operates whe	rates 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	LED + audible alarm					
50% load backup	11 min	12 min	12 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	1	
Software supplied as standard (USBS models) /		Compatible with:	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/Moder	n/Internet et Ethernet			, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		
Standards		<u> </u>					
Safety	IEC/EN 62040-	IEC/EN 62040-1-1, CB Report, CE mark					
EMC		IEC 62040-2					
Surge protection	IEC 61643-1						
Mounting, colors, dimensions and weigh	t						
Dimensions H x W x D		mm 270 x 82 x 265 mn	n 270 x 82 x 265 mm	305 x 80 x 312 mm	317 x 80 x 390 mm	n 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	20	2U	<u>4.4 Kg</u>	2U	2U	20	
Color	Black	Titanium Grey	 Titanium Grey	Titanium Grey	 Titanium Grey	Titanium Grey	
Customer Service & Support	Bruon	intuinion or of	intainain erey	intainain oroj	intaniani Groy	induniani erey	
2 years warranty		Standard product exchange, including the battery ; warranty for the connected computing equipment for an unlimited amount (EU countries)					
Warranty+		unt (LO countries) irs warranty (dependin	a on the country pla		n com/noworquality		
wairanty+	Optional 3-yea	its warranty (dependin	ig on the country ple			<u> </u>	
Part Numbers 4	50 600	600 USB	S 750 USBS	1000 USBS	1500 USBS	XL	
French sockets (FR) 66	<u>667</u>	65 66 769	66 773	66 777	66 781	66 792	
Schuko sockets (DIN) 66	6 941 66 7	66 66 770	66 774	66 778	66 782	66 793	
UNI sockets /	66 7	67 66 771	66 775	66 779	66 783	66 794	
IEC sockets *	66 7	68 66 772	66 776	66 780	66 784	66 795	
Accessories							
19" rack mounting kit 68	3 561 68 5	61 68 561	68 561	68 561	68 561	68 561	

Ellipse EXB /

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





66 791