# Reference data Eaton Ellipse ECO 500 DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 500 DIN	EL500DIN	Professional UPS, energy efficient, compact protection for PC and Mac, 500VA/300W, built-in lightning protection compliant with IEC 61643-1, slim-line design, versatile form factor,
		Tel/Internet/Ethernet protection, 4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection only), warranty of connected computer equipment for an unlimited amount

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 288 x 327	3,51 kg	1 product / carton	3553340620522
Complete pallet	1127 x 1000 x 1200	311 kg	84 cartons / pallet	

#### Package content (Retail color packaging)

UPS with 4 outlets and input cable + 18-language User manual + Safety instructions + warranty of connected computer equipment

<b>Technical specification</b>	S		
Technology	High Frequency Off-line UPS with built-in lightning protection		
Power output	500 VA / 300 W		
Size (H x W x D*)	263 x 81 x 235 mm		
Weight	2,91 kg		
Outlets	4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection)		
Output voltage	230 V		
Frequency	50 / 60 Hz autoselect		
Input voltage range	Up to 161V-284V adjustable with push button		
Features	Automatic battery test, battery replacement indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can be deactivated), permanent battery recharge (even when off)		
Lightning protection	3 MOV - Total energy dissipation: 461 Joules Compatible with IEC 61643-1 standards for lightning protection Performances tested according to IEC 61 643-1 standard for Surge Protective Device on an 8/20 µs waveform: Uoc = 6 kV, Up = 1,8 kV, In = 3 kA		
Data line protection	Tel/Internet/ Ethernet protection		
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific) warranty of connected computer equipment for an unlimited amount, applicable in EU countries and Norway only, reserved to natural persons (individuals) and liberal professions		
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark		

Typical use	Runtime
Office PC with 19" LCD	18 min
Office PC with 22" LCD	13 min

- 3 Ideal protection 500VA/300W for Office PC and Mac
- 3 Energy efficient
- 3 Compact slim-line design : saves desk space, versatile installation : vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 4 outlets: 3 with battery back up and lightning protection + 1 with lightning protection only
- 3 Tel/Fax/Modem/Internet/Ethernet protection
- 3 Replaceable battery
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit



<sup>\*</sup>  $H \times W \times D = Height \times Width \times Depth$ 

### Reference data Eaton Ellipse ECO 650 DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 650 DIN	EL650DIN	Professional UPS, energy efficient, compact protection for PC and Mac, 650VA/400W, built-in lightning protection compliant with IEC 61643-1, slim-line design, versatile form factor, Tel/Internet/Ethernet protection, 4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection only), warranty of connected computer equipment for an unlimited amount

Packaging	Size (H x W x D* mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 288 x 327	4,2 kg	1 product / carton	3553340620621
Complete pallet	1127 x 1000 x 1200	366 kg	84 cartons / pallet	

### Package content (Retail color packaging)

UPS with 4 outlets and input cable + 18-language User manual + Safety instructions + warranty of connected computer equipment

<b>Technical specification</b>	ns en		
Technology	High Frequency Off-line UPS with built-in lightning protection		
Power output	650 VA / 400 W		
Size (H x W x D*)	263 x 81 x 235 mm		
Weight	3,6 kg		
Outlets	4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection)		
Output voltage	230 V		
Frequency	50 / 60 Hz autoselect		
Input voltage range	Up to 161V-284V adjustable with push button		
Features	Automatic battery test, battery replacement indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can be deactivated), permanent battery recharge (even when off)		
Lightning protection	3 MOV - Total energy dissipation: 461 Joules Compatible with IEC 61643-1 standards for lightning protection Performances tested according to IEC 61 643-1 standard for Surge Protective Device on an 8/20 µs waveform: Uoc = 6 kV, Up = 1,8 kV, In = 3 kA		
Data line protection	Tel/Internet/ Ethernet protection		
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific) warranty of connected computer equipment for an unlimited amount, applicable in EU countries and Norway only, reserved to natural persons (individuals) and liberal professions		
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark		

Typical use	Runtime
Office PC with 19" LCD	28 min
Office PC with 22" LCD	20 min
Office PC with 22" LCD & peripherals	15 min

- 3 Ideal protection 650/400W for Office PC and Mac
- 3 Energy efficient
- 3 Compact slim-line design : saves desk space, versatile installation : vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 4 outlets: 3 with battery back up and lightning protection + 1 with lightning protection only
- $3 \hspace{0.5cm} {\sf Tel/Fax/Modem/Internet/Ethernet\ protection}$
- 3 Replaceable battery
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit



<sup>\*</sup> H x W x D = Height x Width x Depth

### Reference data Eaton Ellipse ECO 650 USB DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 650 USB DIN		Professional UPS, up to 20% energy savings, compact protection for Advanced desktop PC/Mac, 650VA/400W, built-in lightning protection compliant with IEC 61643-1, USB port, slim-line design, versatile form factor, Tel/Internet/Ethernet protection, 4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection only), Power management software supplied for Windows, Linux, Mac, warranty of connected computer equipment for an unlimited amount. 1 PLC-ready outlet

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 288 x 327	4,5 kg	1 product / carton	3553340620720
Complete pallet	1127 x 1000 x 1200	392 kg	84 cartons / pallet	

#### Package content (Retail color packaging)

UPS with 4 outlets and input cable + 18-language User manual + Intelligent Power Software suite CD + USB Cable + Safety instructions + warranty of connected computer equipment

<b>Technical specification</b>	S	
Technology	High Frequency Off-line UPS with built-in lightning protection	
Power output	650 VA / 400 W	
Size (H x W x D*)	263 x 81 x 235 mm	
Weight	3,65 kg	
Outlets	4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection)	
Output voltage	230 V	
Frequency	50 / 60 Hz autoselect	
Input voltage range	Up to 161V-284V adjustable with push button	
Features	EcoControl function (up to 20% energy savings), Automatic battery test, battery replacement	
	indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can	
	be deactivated), permanent battery recharge (even when off)	
Lightning protection	3 MOV - Total energy dissipation: 461 Joules	
	Compatible with IEC 61643-1 standards for lightning protection	
	Performances tested according to IEC 61 643-1 standard for Surge Protective Device	
	on an 8/20 µs waveform : Uoc = 6 kV, Up = 1,8 kV, In = 3 kA	
Data line protection	Tel/Internet/ Ethernet protection	
Power management	1 USB port, power management software supplied	
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific)	
	warranty of connected computer equipment for an unlimited amount, applicable in EU countries	
	and Norway only, reserved to natural persons (individuals) and liberal professions	
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark	

Typical use	Runtime
Advanced desktop PC with 19" LCD	16 min
Advanced desktop PC with 22" LCD	12 min
Advanced desktop PC with 22" LCD & peripherals	10 min

- 3 Ideal protection 650VA/400W for Advanced desktop PC or Mac
- 3 EcoControl function: up to 20% energy savings compared to previous generations UPS
- 3 Compact slim-line design : saves desk space, versatile installation : vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 4 outlets: 3 with battery back up and lightning protection + 1 with lightning protection only
- 3 1 USB port (cable supplied) + Power management software for Windows 7/Vista/XP, Mac OS X, Linux
- 3 Tel/Fax/Modem/Internet/Ethernet protection
- 3 Replaceable battery
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 1 PLC-ready outlet
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit

<sup>\*</sup>  $H \times W \times D = Height \times Width \times Depth$ 



# Reference data Eaton Ellipse ECO 800 USB DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 800 USB DIN		Professional UPS, up to 20% energy savings, compact protection for Advanced desktop PC/Mac & Workstation, 800VA/500W, built-in lightning protection compliant with IEC 61643-1, USB port, slim-line design, versatile form factor, Tel/Internet/Ethernet protection, 4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection only), Power management software supplied for Windows, Linux, Mac, warranty of connected computer equipment for an unlimited amount. 1 PLC-ready outlet

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 288 x 327	5 kg	1 product / carton	3553340620829
Complete pallet	1127 x 1000 x 1200	433 kg	84 cartons / pallet	

#### Package content (Retail color packaging)

UPS with 4 outlets and input cable + 18-language User manual + Intelligent Power Software suite CD + USB Cable + Safety instructions + warranty of connected computer equipment

Technical specifications	S	
Technology	High Frequency Off-line UPS with built-in lightning protection	
Power output	800 VA / 500 W	
Size (H x W x D*)	263 x 81 x 235 mm	
Weight	4,1 kg	
Outlets	4 Schuko outlets (3 with battery back up and lightning protection + 1 with lightning protection)	
Output voltage	230 V	
Frequency	50 / 60 Hz autoselect	
Input voltage range	Up to 161V-284V adjustable with push button	
Features	EcoControl function (up to 20% energy savings), Automatic battery test, battery replacement	
	indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can	
	be deactivated), permanent battery recharge (even when off)	
Lightning protection	3 MOV - Total energy dissipation: 461 Joules	
	Compatible with IEC 61643-1 standards for lightning protection	
	Performances tested according to IEC 61 643-1 standard for Surge Protective Device	
	on an 8/20 µs waveform : Uoc = 6 kV, Up = 1,8 kV, In = 3 kA	
Data line protection	Tel/Internet/ Ethernet protection	
Power management	1 USB port, power management software supplied	
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific)	
	warranty of connected computer equipment for an unlimited amount, applicable in EU countries	
	and Norway only, reserved to natural persons (individuals) and liberal professions	
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark	

Typical use	Runtime
Advanced desktop PC with 19" LCD	22 min
Advanced desktop PC with 22" LCD	18 min
Workstation with 22" LCD	11 min

- 3 Ideal protection 800VA/500W for Advanced desktop PC or Mac and workstation
- 3 EcoControl function : up to 20% energy savings compared to previous generations UPS
- 3 Compact slim-line design: saves desk space, versatile installation: vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 4 outlets: 3 with battery back up and lightning protection + 1 with lightning protection only
- 3 1 USB port (cable supplied) + Power management software for Windows 7/Vista/XP, Mac OS X, Linux
- 3 Tel/Fax/Modem/Internet/Ethernet protection
- 3 Replaceable battery
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 1 PLC-ready outlet
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit



<sup>\*</sup> H x W x D = Height x Width x Depth

# Reference data Eaton Ellipse ECO 1200 USB DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 1200 USB DIN		Professional UPS, up to 25% energy savings, compact protection for Advanced desktop PC/Mac or several Workstations,1200VA/750W, built-in lightning protection compliant with IEC 61643-1, USB port, slim-line design, versatile form factor, Tel/Internet/Ethernet protection, 8 Schuko outlets (4 with battery back up and lightning protection + 4 with lightning protection only), Power management software supplied for Windows, Linux, Mac, warranty of connected computer equipment for an unlimited amount. 1 PLC-ready outlet

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 365 x 394	7,8 kg	1 product / carton	3553340621222
Complete pallet	1127 x 800 x 1200	342 kg	42 cartons / pallet	

#### Package content (Retail color packaging)

UPS with 8 outlets and input cable + 18-language User manual + Intelligent Power Software suite CD + USB Cable + Safety instructions + warranty of connected computer equipment

<b>Technical specification</b>	ns en	
Technology	High Frequency Off-line UPS with built-in lightning protection	
Power output	1200 VA / 750 W	
Size (H x W x D*)	305 x 81 x 312 mm	
Weight	6,8 kg	
Outlets	8 Schuko outlets (4 with battery back up and lightning protection + 4 with lightning protection)	
Output voltage	230 V	
Frequency	50 / 60 Hz autoselect	
Input voltage range	Up to 161V-284V adjustable with push button	
Features	EcoControl function (up to 25% energy savings), Automatic battery test, battery replacement	
	indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can	
	be deactivated), permanent battery recharge (even when off)	
Lightning protection	3 MOV - Total energy dissipation: 461 Joules	
	Compatible with IEC 61643-1 standards for lightning protection	
	Performances tested according to IEC 61 643-1 standard for Surge Protective Device	
	on an 8/20 µs waveform : Uoc = 6 kV, Up = 1,5 kV, In = 3 kA	
Data line protection	Tel/Internet/ Ethernet protection	
Power management	1 USB port, power management software supplied	
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific)	
	warranty of connected computer equipment for an unlimited amount, applicable in EU countries	
	and Norway only, reserved to natural persons (individuals) and liberal professions	
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark	

Typical use	Runtime
Advanced desktop PC with 22" LCD	30 min
Workstation with 22" LCD	18 min
2 Advanced desktop PCs with 22" LCD	12 min
2 Workstations with 22" LCD	8 min

- 3 Ideal protection 1200VA/750W for Advanced desktop PC or Mac and several workstations
- 3 EcoControl function : up to 25% energy savings compared to previous generations UPS
- 3 Compact slim-line design : saves desk space, versatile installation : vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 8 outlets: 4 with battery back up and lightning protection + 4 with lightning protection only
- 3 1 USB port (cable supplied) + Power management software for Windows 7/Vista/XP, Mac OS X, Linux
- 3 Tel/Fax/Modem/Internet/Ethernet protection
- 3 Replaceable batteries
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 1 PLC-ready outlet
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit

<sup>\*</sup> H x W x D = Height x Width x Depth



### Reference data Eaton Ellipse ECO 1600 USB DIN



Product	Eaton Ref	Short description
Eaton Ellipse ECO 1600 USB DIN	EL1600USBDIN	Professional UPS, up to 25% energy savings, compact protection for Advanced desktop PC/Mac or several Workstations,1600VA/1000W, built-in lightning protection compliant with IEC 61643-1, USB port, slim-line design, versatile form factor, Tel/Internet/Ethernet protection, 8 Schuko outlets (4 with battery back up and lightning protection + 4 with lightning protection only), Power management software supplied for Windows, Linux, Mac, warranty of connected computer equipment for an unlimited amount. 1 PLC-ready outlet

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	141 x 365 x 394	8,7 kg	1 product / carton	3553340621628
Complete pallet	1127 x 800 x 1200	382 kg	42 cartons / pallet	

### Package content (Retail color packaging)

UPS with 8 outlets and input cable + 18-language User manual + Intelligent Power Software suite CD + USB Cable + Safety instructions + warranty of connected computer equipment

<b>Technical specification</b>	S	
Technology	High Frequency Off-line UPS with built-in lightning protection	
Power output	1600 VA / 1000 W	
Size (H x W x D*)	305 x 81 x 312 mm	
Weight	7,8 kg	
Outlets	8 Schuko outlets (4 with battery back up and lightning protection + 4 with lightning protection)	
Output voltage	230 V	
Frequency	50 / 60 Hz autoselect	
Input voltage range	Up to 161V-284V adjustable with push button	
Features	EcoControl function (up to 25% energy savings), Automatic battery test, battery replacement	
	indicators, lightning protection visual indicator, resettable circuit breaker, audible alarm (can	
	be deactivated), permanent battery recharge (even when off)	
Lightning protection	3 MOV - Total energy dissipation: 461 Joules	
	Compatible with IEC 61643-1 standards for lightning protection	
	Performances tested according to IEC 61 643-1 standard for Surge Protective Device	
	on an 8/20 μs waveform : Uoc = 6 kV, Up = 1,5 kV, In = 3 kA	
Data line protection	Tel/Internet/ Ethernet protection	
Power management	1 USB port, power management software supplied	
Warranty	2 years; optional Warranty + contract for 3-year warranty (country specific)	
	warranty of connected computer equipment for an unlimited amount, applicable in EU countries	
	and Norway only, reserved to natural persons (individuals) and liberal professions	
Technical standards	IEC 62040-1, IEC 62040-2, IEC 60 950-1, IEC 61 643-1, CE mark	

Typical use	Runtime
Advanced desktop PC with 22" LCD	48 min
Workstation with 22" LCD	28 min
2 Advanced desktop PCs with 22" LCD	20 min
2 Workstations with 22" LCD	12 min

- 3 Ideal protection 1600VA/1000W for Advanced desktop PC or Mac and several workstations
- 3 EcoControl function: up to 25% energy savings compared to previous generations UPS
- 3 Compact slim-line design : saves desk space, versatile installation : vertical or horizontal
- 3 Compatible with IEC 61643-1 standards for lightning protection
- 3 Easy connection with 8 outlets: 4 with battery back up and lightning protection + 4 with lightning protection only
- 1 USB port (cable supplied) + Power management software for Windows 7/Vista/XP, Mac OS X, Linux
- 3 Tel/Fax/Modem/Internet/Ethernet protection
- 3 Replaceable batteries
- 3 Warranty of connected computer equipment for an unlimited amount
- 3 Audible alarm (can be deactivated)
- 3 Resettable circuit breaker
- 3 1 PLC-ready outlet
- 3 Optional kit: 19" (2U) rack installation kit, wall mounting kit

<sup>\*</sup> H x W x D = Height x Width x Depth



### Reference Data Eaton Ellipse Rack Kit

Product	Eaton Ref	Short description
Eaton Ellipse	ELRACK	19" rack kit for Ellipse ECO and Ellipse MAX, 2U-high, easy integration: only requires front
Rack Kit		end fixing. Suitable for all Ellipse ECO, Ellipse MAX and legacy Ellipse ASR

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	96 x 504 x 422	4,5 kg	1 product / carton	3553340620027
Complete pallet	1090 x 1000 x 1200	196 kg	40 cartons / pallet	

### Packaging Contents 19" shelf + 1 front panel for Ellipse ECO + 2 front panels for Ellipse MAX+ mounting kit + instruction for use

<b>Technical Specifications</b>	
Dimensions (W x D x H*)	483 x 400 x 85 mm
Weight	4 kg

<sup>\*</sup>W x D x H = Width x Depth x Height

# Reference Data Eaton Ellipse ECO wall-mount kit

Product	Eaton Ref	Short description
Eaton Ellipse ECO wall-mount kit	ELWALL	Wall mount kit for Ellipse ECO

Packaging	Size (H x W x D*mm)	Weight (kg)	Number of Units / Packaging	Bar Code
Individual packaging	255 x 195 x 105	0,22 kg	1 product / carton	3553340620010
Complete pallet	1085 x 800 x 1200	373 kg	1620 cartons / pallet	

Packaging Contents	
Wall mount kit + screws	

Technical Specifications		
Weight	0,15 kg	

<sup>\*</sup>W x D x H = Width x Depth x Height

