Eaton Ellipse PRO UPS

650/850/1200/1600 VA



Ellipse Pro range



LCD screen

Advanced protection for:

- Workstations
- Network devices
- Peripherals



Energy-saving power protection for workstations

- The LCD screen on the Eaton Ellipse PRO UPS provides clear information on its status and measurements. It also allows easy configuration of UPS settings.
- The EcoControl function, which automatically disables peripherals when the master device is turned off, can cut energy consumption by as much as 20%.
- Automatic Voltage Regulation (AVR) instantly corrects voltage fluctuations, meaning you can continue working through brownouts and overvoltages without using the hatteries
- The Ellipse PRO includes a high performance surge-protection device that complies with IEC 61643-1. This device also protects data connections such as Ethernet, internet and telephone lines.

Easy integration and installation

- The Ellipse PRO comes with four (650/850 models) or eight (1200/1600 models) IEC sockets for easy connection to most common computer configurations with peripherals.
- The Ellipse PRO's extra-flat design makes it easy to install in any office environment: installation options include vertical box format, below the desk, horizontally under a monitor, 19" rack-mounted (optional 2U kit) and wall-mounted (optional kit).
- The Ellipse PRO is equipped with a USB port and comes complete with a USB cable and Eaton UPS Companion software that enables safe system shutdown, energy usage metering and easy configuration of UPS settings.

Complete peace of mind

- 3 years on electronics, 2 years on batteries.
- Battery tests itself automatically at regular intervals, ensuring early detection when it's time for replacement.
- Easy-to-replace battery helps to extend UPS service life.



Eaton Ellipse PRO UPS

- 1 3 sockets with surge protection and backup, one socket with surge protection only
- 2 1 EcoControl socket
- 3 Telephone, internet and Ethernet protection
- 4 USB port
- 5 Replaceable batteries
- 6 Circuit breaker reset button



Eaton Ellipse PRO 650



Eaton Ellipse PRO 1600

- 1 4 sockets with surge protection and backup
- 2 4 sockets with surge protection
- 3 2 EcoControl sockets (1200/1600
- 4 Telephone, internet and Ethernet protection
- 5 USB port
- 6 Replaceable batteries
- 7 Circuit breaker reset button

| Technical Specifications | 650 | 850 | 1200 | 1600 | |
|---|--|------------------------------|------------------------------|------------------------------|--|
| Rating (kVA/kW) | 650 VA / 400 W | 850 VA / 510 W | 1200 VA / 750 W | 1600 VA / 1000 W | |
| Electrical characteristics | | | | | |
| Technology | Line-interactive (AVR with booster + fader) | | | | |
| Input voltage range | 165 V - 285 V (adjustable to 150 V - 285 V) | | | | |
| Output voltage | 230 V (adjustable to 220 V - 230 V - 240 V) | | | | |
| Frequency | 50-60 Hz autoselect | | | | |
| Connections | | | | | |
| Number of sockets | 4 | 4 | 8 | 8 | |
| Sockets with surge protection and backup / | 3 / 1 | 3 / 1 | 4 / 4 | 4 / 4 | |
| Sockets with surge protection | | | · | · | |
| Features | | | | | |
| User interface | LCD (UPS status and measurements, configuration of UPS settings) | | | | |
| EcoControl (automatic deactivation of idle peripherals) | Yes, up to 15% energy saving | Yes, up to 15% energy saving | Yes, up to 20% energy saving | Yes, up to 20% energy saving | |
| Surge protection | Surge protection device compliant with IEC 61643-1 | | | | |
| Batteries | | | | | |
| Typical backup times at 50 and 70% load* | 9 / 5 mn | 9 / 5 mn | 9 / 5 mn | 9 / 5 mn | |
| Battery management | Automatic battery test, deep-discharge protection, cold-start capable, replaceable batteries | | | | |
| Communication | | | | | |
| Communication port | USB port (cable supplied) | USB port (cable supplied) | USB port (cable supplied) | USB port (cable supplied) | |
| Software | Eaton UPS Companion CD ROM (enables safe system shutdown, energy usage metering and configuration of UPS settings) | | | | |
| Data line protection | Tel/fax/modem/internet and Ethernet | | | | |
| Standards | | | | | |
| Safety and EMC | IEC/EN 62040-1, IEC/EN 62040 -2, CB report, CE mark | | | | |
| Surge protection | IEC 61643-1 | | | | |
| Dimensions H x W x D and weight | | | | | |
| Dimensions H x W x D | 260 x 82 x 285 mm | 260 x 82 x 285 mm | 275 x 82 x 390 mm | 275 x 82 x 390 mm | |
| Weight | 6.6kg | 7.3kg | 9.9kg | 11.3kg | |
| Customer service and support | | | | | |
| Warranty | 3 years on electronics, 2 years on batteries | | | | |
| * Backup times are approximate and may vary with equipr | ment configuration hattery age tempe | rature etc | | | |

| * Backup times are approximate and may vary with equipment, configuration, batter | y age, temperature, etc. | |
|---|--------------------------|--|
| | | |

| Parts Numbers | 650 | 850 | 1200 | 1600 |
|----------------------------|-----------|-----------|------------|------------|
| IEC outlets | ELP650IEC | ELP850IEC | ELP1200IEC | ELP1600IEC |
| Accessories | | | | |
| 19" rack-mounting kit (2U) | ELRACK | ELRACK | ELRACK | ELRACK |
| Wall-mounting kit | ELWALL | ELWALL | ELWALL | ELWALL |

In the interests of continuous product improvement, all specifications are subject to change without notice.













SINGAPORE

Tel: +65 6825 1684 Fax: +65 6825 1689 EatonSEA@eaton.com INDONESIA

Tel: +62 21 2949 9000

Fax: +62 21 2949 9001

MALAYSIA

Tel: +603 7804 3618 Fax: +603 7803 6193

THAILAND

Tel: +66 2575 0530 Fax: +66 2575 1579

VIETNAM Hanoi

Tel: +84 4 3936 5303 Fax: +84 4 3936 5307

Ho Chi Minh

Tel: +84 8 6255 6737 Fax: +84 8 6255 6801

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