

# 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 batteries.
- 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 either four (650/850 models) or eight (1200/1600 models) Schuko (DIN) or French (FR) sockets for easy connection to most common computer configurations with peripherals. IEC models are also available.
- 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

- Three-year warranty including batteries.
- Unlimited warranty for connected computer equipment (EU countries and Norway only).
- 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.



Powering Business Worldwide

# 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 models)
- 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 /<br>Sockets with surge protection | 3 / 1                                                                                                                     | 3 / 1                        | 4 / 4                        | 4 / 4                        |
| 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 warranty including batteries. Unlimited warranty for connected computer equipment (EU countries and Norway only). |                              |                              |                              |

\* Backup times are approximate and may vary with equipment, configuration, battery age, temperature, etc.

| Parts Numbers              | 650       | 850       | 1200       | 1600       |
|----------------------------|-----------|-----------|------------|------------|
| French sockets (FR)        | ELP650FR  | ELP850FR  | ELP1200FR  | ELP1600FR  |
| Schuko sockets (DIN)       | ELP650DIN | ELP850DIN | ELP1200DIN | ELP1600DIN |
| IEC outlets                | ELP650IEC | ELP850IEC | ELP1200IEC | ELP1600IEC |
| <b>Accessories</b>         |           |           |            |            |
| 19" rack-mounting kit (2U) | ELRACK    | ELRACK    | ELRACK     | ELRACK     |
| Wall-mounting kit          | ELWALL    | ELWALL    | ELWALL     | ELWALL     |

