

Eaton Ellipse PRO 850 (ELP850IEC)

Eaton Ellipse PRO 850 - UPS - AC 230 V - 510 watt - 850 VA - 9 Ah - USB - output connectors: 4 - 2U - 19" - black



The Eaton Ellipse PRO 850, 850VA, is a line interactive UPS specifically developed to protect workstations running demanding applications. The Ellipse PRO features a LCD display for real time status and measurements, 4 outlets (3 with battery backup and lightning protection and one with lightning protection. This unit includes Eco Control power outlets, which enable energy savings up to 20 percent and Advanced Surge Reduction (ASR) that complies fully with the requirements of the IEC 616431-1 standard. This UPS can be either placed as a tower, in a rack or be wall mounted. The Ellipse PRO also includes the Eaton Intelligent Power Manager software. It is an ideal protection for all business computers.

Main specifications

Product Description	Eaton Ellipse PRO 850 - UPS - 510 watt - 850 VA
Device Type	UPS - external
Rack Size	19" - 2U
Weight	7.3 kg
Input Voltage	AC 230 V
Output Voltage	AC 220/230/240 V + 15% / - 20%
Power Capacity	510 watt / 850 VA
Input Connectors	1 x power IEC 60320 C14
Output connectors	3 x power IEC 60320 C13 (UPS and surge) ¦ 1 x power IEC 60320 C13 (surge)
Battery	Lead Acid - 9 Ah
Run Time (Up To)	1 min at full load
Networking	USB
Colour	Black
Dimensions (WxDxH)	8.2 cm x 28.5 cm x 26 cm
Manufacturer Warranty	3-year warranty

Extended specification

General

Device Type	UPS - external
Height (Rack Units)	2U
Rack Size	19"
Colour	Black

Expansion / Connectivity

Interfaces	1 x management (USB) - 4 pin USB Type B
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years ¦ Limited warranty - batteries - 3 years
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Networking

Remote Management Interface	USB
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Miscellaneous

Cables Included	USB cable - external
Rack Mounting Kit	Optional

Features	Wall mountable, LCD display, Automatic Voltage Regulation (AVR), deep discharge protection, cold-start function, EcoControl Master/Control outlets
Compliant Standards	CB, IEC 62040-1-1, IEC 62040-2, IEC 61643-1, EN 62040-1-1, EN 62040-2

Software / System Requirements

Software Included	Eaton UPS Companion
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Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	0 - 85%

Battery

Technology	Lead Acid
Capacity	9 Ah
Run Time (Up To)	9 min at half load ¦ 1 min at full load

Power Device

UPS Technology	Line interactive
Input Voltage	AC 230 V
Input Voltage Range	AC 165 - 285 V
Input Voltage Range (Adjustable)	AC 150 - 285 V
Frequency Provided	50/60 Hz
Frequency Required	50/60 Hz
Input Connectors	1 x power IEC 60320 C14
Power Output Connectors Details	3 x power IEC 60320 C13 (UPS and surge) ¦ 1 x power IEC 60320 C13 (surge)
Output Voltage	AC 220/230/240 V + 15% / - 20% - 50/60 Hz
Power Capacity	510 watt / 850 VA
Dataline Surge Protection	Network/phone line - RJ-45/RJ-11 - 1 input line / 1 output line
Surge Suppression	Yes
Circuit Protection	Circuit breaker

Dimensions & Weight

Width	8.2 cm
Depth	28.5 cm
Height	26 cm
Weight	7.3 kg

What's in the box

- (2) IEC-IEC cables
- USB cable
- User manual
- Safety instructions

Comes with Eaton UPS Companion software that enables safe system shutdown, energy usage, metering and easy configuration of UPS settings

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet