

Eaton ELP1600FR

Catalog Number: ELP1600FR

Eaton Ellipse PRO UPS FR, 1600 VA, 1000 W, Input: C14, Outputs: (4) French, (4) French surge only, Tower



General specifications

Product Name	Catalog Number
Eaton Ellipse PRO UPS	ELP1600FR
UPC	Product Length/Depth
743172438010	82 mm
Product Height	Product Width
275 mm	390 mm
Product Weight	Warranty
11.3 kg	3 year
Compliances	Certifications
CE Marked	IEC/EN 62040-1
	IEC/EN 62040-2
	CE
	EAC

Battery

Battery type

Sealed, lead-acid

Runtime graph

[View runtime graph](#)

Battery replacement

User replaceable

Battery quantity

2

Battery management

Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable

Battery rating

12 V / 9 Ah

Extended battery capability

No

Electrical output

Receptacle

(4) French, (4) French surge only

Voltage

230V

Wattage

1000 W

Output power factor

0.6

Output voltage range

176-284 V

Output nominal voltage

230V default (220/230/240V)

Feed type

1

Topology

Line-interactive

VA rating

1600 VA

Electrical input

Input connection

Protective contact (SCHUKO)

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input cord length

1.5 m

Input voltage range

165-285 V (adjustable to 150-285 V)

Input frequency range

46-70 Hz

Communications

Includes network card

No

Communication

USB port (HID compliant)

Ethernet interface

No

User interface

LCD (UPS status and measurements, configuration of UPS settings)

Potential free switch contact

No

Expansion slots

No

Software compatibility

Eaton UPS Companion (enables safe system shutdown, energy

usage metering and configuration of UPS settings)

Type of interface

USB

Environmental

Altitude

2000 m

Noise level

<27 dB at 1 meter

Temperature range

0° to 35°C (32° to 95°F)

Relative humidity

0-85% non-condensing

Additional specifications

Construction type

Free standing model

Package contents

- Input cable
- USB cable
- User manual
- Safety instructions

Phase (output)

1

Auto shutdown function

Yes

Color

Black

Efficiency

97

Rack mounting kit

No

Phase (input)

1

Surge protection

Yes

Resources

Brochures

Eaton UPS and battery services - EN

Eaton UPS Services Quick Guide - EN

Compliance information

EU declaration of conformity Eaton Ellipse PRO

Manuals and user guides

Eaton Ellipse PRO UPS 650/800/1200/1600 VA Installation and user manual (multiple languages)

Software, firmware, and applications

Eaton UPS Companion v1.06 release notes

Eaton UPS Companion 2.1 software download

Technical data sheets

Eaton Ellipse PRO UPS 650/800/1200/1600 VA Datasheet



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