

Specifications



Photo is representative



Eaton EL800USBFR

Eaton Ellipse ECO UPS USB FR, 800 VA, 500 W, Input: C14, Outputs: (3) French, (1) French surge only, Tower

General specifications

PRODUCT NAME	Eaton Ellipse ECO UPS
CATALOG NUMBER	EL800USBFR
EAN	3553340620812
PRODUCT LENGTH/DEPTH	81 mm
PRODUCT HEIGHT	263 mm
PRODUCT WIDTH	235 mm
PRODUCT WEIGHT	4.1 kg
COMPLIANCES	CE Marked
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 CE EAC



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Additional information

CONSTRUCTION TYPE	Free standing model
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PACKAGE CONTENTS	<ul style="list-style-type: none">• Input cable• USB cable• User manual• Safety instructions
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PHASE (OUTPUT)	1
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AUTO SHUTDOWN FUNCTION	Yes
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COLOR	Black
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EFFICIENCY AT MAX. LOAD	98
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RACK MOUNTING KIT	No
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PHASE (INPUT)	1
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SURGE PROTECTION	Yes
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Communication

INCLUDES NETWORK CARD	No
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COMMUNICATION	USB port (HID compliant)
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ETHERNET INTERFACE	No
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USER INTERFACE	LEDs
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POTENTIAL FREE SWITCH CONTACT	No
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EXPANSION SLOTS	No
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SOFTWARE COMPATIBILITY	Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings)
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TYPE OF INTERFACE	USB
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Battery

BATTERY TYPE	Sealed, lead-acid
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RUNTIME GRAPH	View runtime graph
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BATTERY REPLACEMENT	User replaceable
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BATTERY QUANTITY	1
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BATTERY MANAGEMENT	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
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BATTERY RATING	12 V / 9 Ah
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EXTENDED BATTERY CAPABILITY	No
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Electrical input

INPUT CONNECTION	Protective contact (SCHUKO)
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INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
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NOMINAL FREQUENCY	50/60 Hz
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INPUT CORD LENGTH	1.5 m
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INPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
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INPUT FREQUENCY RANGE	46-70 Hz
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Electrical output

RECEPTACLE	(3) French, (1) French surge only
VOLTAGE	230V
WATTAGE	500W
OUTPUT POWER FACTOR	0.6
OUTPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
FEED TYPE	1
TOPOLOGY	Offline
VA RATING	800 VA

Environmental

ALTITUDE	2000 m
NOISE LEVEL	<25 dB at 1 meter
TEMPERATURE RANGE	0° to 35°C (32° to 95°F)
RELATIVE HUMIDITY	0-85% non-condensing

Resources

BROCHURES	Eaton UPS and battery services - EN
	Eaton UPS Services Quick Guide - EN
MANUALS AND USER GUIDES	Eaton Ellipse ECO UPS - 500/650/800/1200/1600 - Installation and user manual (multiple languages)
	Datový list UPS EllipseECO
TECHNICAL DATA SHEETS	Eaton Ellipse ECO UPS - 500/650/800/1200/1600 VA - Datasheet

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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