Specifications







Eaton 3P1300UF

Eaton 3P Ellipse UPS USB FR, 1300 VA, 840 W, Input: C14, Outputs: (4) French, (4) French surge only, USB charge, Tower

General specifications	
PRODUCT NAME	Eaton 3P Ellipse UPS
CATALOG NUMBER	3P1300UF
EAN	3553340621383
PRODUCT LENGTH/DEPTH	312 mm
PRODUCT HEIGHT	305 mm
PRODUCT WIDTH	81 mm
PRODUCT WEIGHT	7 kg
WARRANTY	3 year on electronics, 2 year on battery
COMPLIANCES	CE Marked LVD Directive (CB) EMC Directive RoHS Directive WEEE Directive Packaging Directive Batteries Directive IEC 61643-11
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 IEC/EN 62040-3 CE UKCA Cm
MODEL CODE	Eaton 3P Ellipse 1300 USB FR

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Additional information

AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black
CONSTRUCTION TYPE	Free standing model
EFFICIENCY AT MAX. LOAD	97
PACKAGE CONTENTS	• Input cable • USB cable • Quick start • Safety instructions
PHASE (INPUT)	1
PHASE (OUTPUT)	1
RACK MOUNTING KIT	No
SURGE PROTECTION	Yes
USB INTERFACE	Yes

Battery specifications

BATTERY MANAGEMENT	Replaceable batteries, Automatic battery test, deep-discharge protection, cold-start capable
BATTERY QUANTITY	2
BATTERY RATING	12 V / 7 Ah
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	No
RUNTIME GRAPH	View runtime graph

Communication

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

Electrical input

INPUT CONNECTION	C14
INPUT CORD LENGTH	1.5 m
INPUT FREQUENCY RANGE	46-70 Hz
INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
INPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
NOMINAL FREQUENCY	50-60 Hz

Electrical output

FEED TYPE	1
OUTPUT NOMINAL VOLTAGE	230V default (220/230/240V)
OUTPUT POWER FACTOR	0.6
OUTPUT VOLTAGE RANGE	184-264 V (adjustable to 161-284 V)
RECEPTACLE	(4) French, (4) French surge only
TOPOLOGY	Offline
VA RATING	1300 VA
VOLTAGE	230V
WATTAGE	840W

Environmental

ALTITUDE	3000 m
NOISE LEVEL	<25 dB at 1 meter
RELATIVE HUMIDITY	0 - 95 % (non-condensing)
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)

Resources

BROCHURES	Eaton 3P Ellipse UPS brochure - EN
DECLARATIONS OF CONFORMITY	Eaton 3P Ellipse UPS declaration of confirmity - EN
MANUALS AND USER GUIDES	Eaton 3P Ellipse UPS Quickstart guide Eaton 3P Ellipse UPS advanced user guide

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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