Photo is representative

Eaton ELP1600DIN

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

General specifications

PRODUCT NAME	Eaton Ellipse PRO UPS
CATALOG NUMBER	ELP1600DIN
UPC	743172438188
PRODUCT LENGTH/DEPTH	390 mm
PRODUCT HEIGHT	275 mm
PRODUCT WIDTH	82 mm
PRODUCT WEIGHT	11.3 kg
COMPLIANCES	CE Marked
CERTIFICATIONS	IEC/EN 62040-1 IEC/EN 62040-2 CE EAC

Additional information

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 AT MAX. LOAD	97
RACK MOUNTING KIT	No
PHASE (INPUT)	1
SURGE PROTECTION	Yes

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

Communication

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

Electrical input

INPUT CONNECTION	C14
INPUT NOMINAL VOLTAGE	230V default (220/230/240V)
NOMINAL FREQUENCY	50/60 Hz
INPUT VOLTAGE RANGE	165-285 V (adjustable to 150-285 V)
INPUT FREQUENCY RANGE	46-70 Hz

Electrical output

RECEPTACLE	(4) Schuko, (4) Schuko 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

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

Resources

BROCHURES	Eaton UPS Services Quick Guide - EN Eaton UPS and battery services - 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 2.1 software download Eaton UPS Companion v1.06 release notes
TECHNICAL DATA SHEETS	Eaton Ellipse PRO UPS 650/800/1200/1600 VA Datasheet

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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