



### Overview

Presentation	For small to medium businesses, Easy UPS 1 Ph On-Line provides essential power protection for unstable power conditions, ensuring consistent and reliable connectivity at the most critical moments.
Lead time	Usually in Stock

### General

Provided equipment	Basic UPS signalling RS-232 cable CD with software User manual USB cable
Max runtime	4 min
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS

### Physical

Cable length	1.50 m
Colour	Black
Depth	40 cm
Height	22.3 cm
Product weight	16.8 kg
Mounting mode	Not rack-mountable
USB compatible	Yes
Width	14.5 cm

### Input

Network frequency	40...70 Hz
Plug standard	IEC 60320 C14
Input voltage limits	110...285 V half load 160...280 V full load
Inputvolt_other	220 V

	240 V
Number of cables	1
Input voltage	230 V

## Output

Rated power in W	1600 W
Maximum configurable power in W	1600 W
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Output voltage	220 V 240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	4 IEC 60320 C13
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0285
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0.0517
Curve square loss	0.0279
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal electrical input and balanced resistive load (PF = 1.0) output.
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Efficiency	88 % (full load)
Graph display	1
Half load runtime	00:12:00 800 W
Output voltage	230 V
Maximum configurable power in VA	2000 VA
Rated power in VA	2000 VA
Runtime at 400W	00:26:00

## Conformance

Product certifications	CE
Standards	IEC 62040-1-1 IEC 62040-1-2

## Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...3000 m
Ambient air temperature for storage	-20...50 °C
Storage Relative Humidity	0...95 % Non-condensing
Storage altitude	0...15000 m
Acoustic level	50 dB
Show note OP temperature	No

IP degree of protection	IP20
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### Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	4 h
Additional information	Configurable for 220 : 230 or 240 nominal output voltage
Battery voltage	48 V
Battery charger power	76 W rated
Battery power in VAH	305 VAh runtime

### Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

### Surge Protection and Filtering

Surge energy rate	600 J
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### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	10.6 kg
Package 1 Height	33 cm
Package 1 width	23.5 cm
Package 1 Length	36.5 cm

### Contractual warranty

Warranty	2 years repair or replace
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