



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software User manual USB cable Basic UPS signalling RS-232 cable
Max runtime	4 min
Number of tare power	41 W
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	23.8 cm
Net weight	17 kg
USB compatible	Yes
Width	14.5 cm

Input

Network frequency	40...70 Hz
Plug standard	NEMA L5-20P
Input voltage limits	55...150 V adjustable (half load) 85...150 V
Inputvolt_other	110 V 115 V
Number of cables	1

Input voltage	120 V
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Output

Rated power in W	1600 W
Maximum configurable power in W	1600 W
Harmonic distortion	3 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Outputvolt_other	110 V 115 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	4 NEMA 5-20R
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0219
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0285
Curve square loss	0.0384
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the ENERGY STAR Test Method for Uninterruptible Power Supplies. All measurements taken in normal mode(s), at typical environmental conditions, with 120V/60Hz 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	120 V
Maximum configurable power in VA	2000 VA
Rated power in VA	2000 VA
Runtime at 400W	00:26:00

Conformance

Standards	UL 1778 FCC part 15 class A CSA C22.2 No 107.3
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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 dBA
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
Liquid value	0
Battery curve	D
Battery charger power	76 W rated
Battery power in VAH	305 VAh runtime

Communications & Management

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

Package 1 Weight	18.9 kg
Package 1 Height	35.5 cm
Package 1 width	23.5 cm
Package 1 Length	52.5 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Under investigation

Contractual warranty

Warranty	2 years repair or replace
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