



Overview

Lead time	Usually in Stock
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General

Provided equipment	Basic UPS signalling RS-232 cable CD with software Rack mounting brackets Rack mounting support rails User manual USB 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
Number of rack unit	2U
Colour	Black
Depth	46.2 cm
Height	8.6 cm
Net weight	18.2 kg
USB compatible	Yes
Width	43.7 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

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	0.0205
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.027
Curve square loss	0.0411
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
Output voltage	120 V
Maximum configurable power in VA	2000 VA
Rated power in VA	2000 VA

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	Non-condensing 0...95 %
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	20.7 kg
Package 1 Height	21.8 cm
Package 1 width	55.1 cm
Package 1 Length	70 cm

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Under investigation

Contractual warranty

Warranty	2 years repair or replace
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