



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Documentation CD Installation guide Rack mounting hardware Rack mounting brackets Rack mounting support rails USB cable Warranty card
Product web sub-family	High density
Number of tare power	15 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	S

Physical

Cable length	1.83 m
Number of rack unit	2U
Colour	Black
Depth	50.8 cm
Height	8.5 cm
Mounting location	Front
Mounting position	Horizontal
Net weight	22 kg
Mounting mode	Rack-mounted
Two post mountable	0

USB compatible	Yes
Width	43.2 cm

Input

Network frequency	40...70 Hz auto-sensing
Plug standard	NEMA 5-15P
Input voltage limits	50...150 V 40% load 80...150 V
Number of cables	1
Input voltage	120 V

Output

Rated power in W	900 W
Maximum configurable power in W	900 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	6 NEMA 5-15R
Bypass type	Built-in bypass
Curve equation	Efficiency
Curve fixed loss	0.0378
Curve load maximum	100 %
Curve load minimum	4 %
Curve proportional loss	0.0216
Curve square loss	0.022
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit of data measured in accordance with the US DOE Test Procedure 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
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	1000 VA
Rated power in VA	1000 VA

Conformance

Product certifications	ENERGY STAR V2.0 (USA)
Standards	CSA C22.2 No 107.3-05 FCC part 15 class A UL 1778

Environmental

Ambient air temperature for operation	0...40 °C
Relative humidity	0...95 % non-condensing
Operating altitude	0...10000 ft

Ambient air temperature for storage	-20...50 °C
Storage altitude	0.00...15240.00 m
Acoustic level	50 dBA
Heat dissipation	317 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0
Battery voltage	48 V
Battery curve	D
Battery charger power	102 W rated
Battery power in VAh	306 VAh runtime
Battery life	3...5 year(s)
Battery option	SRT48RMBP 1 890 VAh SRT48RMBP 2 1484 VAh SRT48RMBP 3 2078 VAh SRT48RMBP 4 2671 VAh SRT48RMBP 5 3265 VAh SRT48RMBP 6 3859 VAh SRT48RMBP 8 5047 VAh SRT48RMBP 10 6233 VAh
Extended runtime	1

Communications & Management

Free slots	1
Control panel	Multifunction LCD status and control console
Alarm	Audible and visible alarms prioritized by severity
Emergency power off	Yes


Surge Protection and Filtering

Surge energy rate	432 J
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Packing Units

Package 1 Weight	29.6 kg
Package 1 Height	24.6 cm
Package 1 width	59.4 cm
Package 1 Length	74.9 cm
Number of Units in Package 3	12

Offer Sustainability

Sustainable offer status	Green Premium product
Energy Star	ENERGY STAR UPS V1.0 (USA) 
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes

Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
Optimized Energy Efficiency	Energy efficient product

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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