



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Rack mounting support rails Removable support feet Smart UPS signalling RS-232 cable User manual
Performance multiplier	1
Number of tare power	60 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
Size UPS version	Internetworking Server Telecom
UPS size	S
Value multiplier	1

Physical

Cable length	3.05 m
Number of rack unit	3U
Colour	Black
Depth	66 cm
Height	13 cm
Mounting location	Front
Mounting preference	Lower
Net weight	58.06 kg

Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	43.2 cm

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Plug standard	NEMA L14-30P
Input voltage limits	85...136 V adjustable 156...236 V
Inputvolt_other	240 V
Number of cables	1
Input voltage	208 V

Output

Rated power in W	4000 W
Maximum configurable power in W	4000 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
Outputvolt_other	240 V
Crest factor	3 : 1
UPS type	Double conversion online
Wave type	Sine wave
Nb of power socket outlets	4 NEMA 5-20R 1 NEMA L6-30R 1 NEMA L14-30R
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
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	90 % (full load)
Graph display	1
Output voltage	120 V 208 V
Maximum configurable power in VA	5000 VA
Rated power in VA	5000 VA

Conformance

Product certifications	CSA
Standards	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	-15...45 °C
Storage altitude	0.00...15240.00 m
Acoustic level	55 dBA
Heat dissipation	1589 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	2
Battery recharge time	2.5 h
Number of battery replacement quantity	1
Additional information	Configurable for 208 or 240 nominal output voltage
Liquid value	0
Battery curve	C
Battery charger power	382 W rated
Battery power in VAH	960 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192RMXLB3U 1 2880 VAh SURT192RMXLB3U 2 4800 VAh SURT192RMXLB3U 3 6720 VAh SURT192RMXLB3U 4 8640 VAh SURT192RMXLB3U 5 10560 VAh SURT192RMXLB3U 6 12480 VAh SURT192RMXLB3U 8 16320 VAh SURT192RMXLB3U 10 20160 VAh
Extended runtime	1

Communications & Management

Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : overload and bypass indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	365 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

Package 1 Weight	72.12 kg
Package 1 Height	34.7 cm
Package 1 width	60.3 cm
Package 1 Length	98 cm
Number of Units in Package 3	6

Offer Sustainability

Sustainable offer status	Green Premium product
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	2 years repair or replace
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