



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Rack mounting support rails 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	73.5 cm
Height	13 cm
Mounting location	Front
Mounting preference	Lower
Net weight	58.18 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
Number of cables	1
Input voltage	100 V 200 V

Output

Rated power in W	4200 W
Maximum configurable power in W	4200 W
Harmonic distortion	Less than 2 %
Output frequency	50/60 Hz +/- 3 Hz user adjustable +/- 0.1 Hz sync to mains
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
Output voltage tolerance	+/- 1% static and +/- 5% at 100% load step
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	86 % (full load)
Graph display	1
Output voltage	100 V 200 V
Maximum configurable power in VA	6000 VA
Rated power in VA	6000 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	2329 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	3 h
Number of battery replacement quantity	1
Liquid value	0
Battery curve	C
Battery charger power	319 W rated
Battery power in VAH	960 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192XLBPJ 1 2880 VAh SURT192XLBPJ 2 4800 VAh SURT192XLBPJ 3 6720 VAh SURT192XLBPJ 4 8640 VAh SURT192XLBPJ 5 10560 VAh SURT192XLBPJ 6 12480 VAh SURT192XLBPJ 8 16320 VAh SURT192XLBPJ 10 20160 VAh
Extended runtime	1

Communications & Management

Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring - Japan
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	72.27 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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