



Overview

Lead time	Usually in Stock
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General

Provided equipment	CD with software Documentation CD User guide in japanese User manual Web/SNMP management card
Performance multiplier	1
Number of tare power	160 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

Number of rack unit	6U
Colour	Black
Depth	73.6 cm
Height	26.4 cm
Mounting location	Front
Mounting preference	Lower
Net weight	111 kg
Mounting mode	Rack-mounted with kit
Two post mountable	0

USB compatible	No
Width	43.2 cm

Input

Network frequency	50/60 Hz +/- 5 Hz auto-sensing
Number of input connectors	1 hard wire 3-wire (2P + E)
Input voltage limits	160...280 V
Input harmonic distortion	Less than 7 % for full load
Input voltage	200 V

Output

Rated power in W	6400 W
Maximum configurable power in W	6400 W
Harmonic distortion	Less than 3 %
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
Output connector type	Hard wire 3-wire (2P + E) 1
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R
Bypass type	Internal bypass (automatic and manual)
Curve equation	Efficiency
Curve fixed loss	0.0226
Curve load maximum	100 %
Curve load minimum	3 %
Curve proportional loss	0.0616
Curve square loss	0.0116
Curve X-axis maximum	100 %
Curve test cond ID	Curve fit to measured efficiency data. All measurements taken in normal operating mode, at typical environmental conditions, with nominal 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	200 V
Maximum configurable power in VA	8000 VA
Rated power in VA	8000 VA

Conformance

Product certifications	FCC part 15 class A UL 1778 VCCI
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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	60 dBA
Heat dissipation	2090 Btu/h
Show note OP temperature	No
IP degree of protection	IP20

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	4
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	2
Liquid value	0
Battery curve	C
Battery charger power	638 W rated
Battery power in VAh	1920 VAh runtime
Battery life	3...5 year(s)
Battery option	SURT192XLBPJ 1 3840 VAh SURT192XLBPJ 2 5760 VAh SURT192XLBPJ 3 7680 VAh SURT192XLBPJ 4 9600 VAh SURT192XLBPJ 5 11520 VAh SURT192XLBPJ 6 13440 VAh SURT192XLBPJ 7 15360 VAh SURT192XLBPJ 10 21120 VAh
Extended runtime	1

Communications & Management

Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring - Japan
Emergency power off	Yes

Surge Protection and Filtering

Surge energy rate	1265 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	129 kg
Package 1 Height	55.2 cm
Package 1 width	59.7 cm
Package 1 Length	99.1 cm
Number of Units in Package 3	2

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
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Contractual warranty

Warranty	2 years repair or replace
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