

SUA3000XLT

APC Smart-UPS XL 3000VA 208V Tower/Rack Convertible



Commercial status

This Product is Obsolete : DEC 31, 2013

⚠ This Product is Obsolete

Overview

Lead time	Usually Ships within 8 Weeks
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Main

Nominal Input Voltage	208 V
Output voltage	208 V
Rated power in W	2700 W
Rated power in VA	3000 VA
Plug standard	NEMA L6-20P
Nb of power socket outlets	2 NEMA L6-20R 2 NEMA L6-30R
Number of rack unit	4U
Cable length	6 Ft (1.83 m)
Number of cables	1
Battery type	Lead-Acid battery
Provided equipment	User Manual Smart UPS signalling RS-232 cable CD with software

General

Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Extended run
Redundant	No

Physical

Color	Black
Height	17.48 In (44.4 cm)
Width	8.70 In (22.1 cm)
Depth	19.49 In (49.5 cm)
Net Weight	137.30 Lb(US) (62.28 kg)
Mounting preference	No preference
Mounting Mode	Rack-mounted with kit
USB compatible	No

Input

Efficiency at full load	151...268 V adjustable 155...276 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	2ms typical
Topology	Line Interactive
Waveform Type	Sine wave
Efficiency at full load	96 % full load)
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product certifications	CSA
Equipment protection policy	Lifetime : \$150000
Standards	FCC Part 15 class A UL 1778

Environmental

Acoustic level	53 dBA
Heat dissipation	275 Btu/H
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 Ft (0.00...15240.00 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 H
RBC Quantity	1
Battery life	3...5 Year(S)
Battery power in VAH	816 VAh runtime

Battery Charge Power (Watts)	271 W rated
Battery option	SUA48XLBP 1 2448 VAh SUA48XLBP 2 4080 VAh SUA48XLBP 3 5712 VAh UXABP48 1 4176 VAh UXABP48 2 7536 VAh UXABP48 3 10896 VAh SUA48XLBP 8 13872 VAh SUA48XLBP 10 17136 VAh

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Yes
Free slots	1

Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	00731304230922
Package weight(Lbs)	167.33 Lb(US) (75.9 kg)

Packing Units

Package 1 Height	22.01 In (55.9 cm)
Package 1 width	15.00 In (38.1 cm)
Package 1 Length	30.00 In (76.2 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
Take-back	Take-back program available

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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Product Life Status : **Post commercialisation**

SUA3000XLT may be replaced by any of the following products:



SMX3000HVT
APC Smart-UPS X 3000VA Short Depth Tower/Rack Convertible LCD 208V
Qty 1
Substitution date: | Substitution

Mouser Electronics

Authorized Distributor

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