

# Product data sheet

Specifications



## APC Smart-UPS XL 3000VA 120V Tower/Rack Convertible

SUA3000XL

 **Discontinued on:** Jun 15, 2022

 **Discontinued**



### Overview

Lead Time Usually Ships within 4 Weeks

### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated Power In W	2700 W
Rated Power In Va	3000 VA
Input Connection Type	NEMA L5-30P
Nb Of Power Socket Outlets	9 NEMA 5-15R 2 NEMA 5-20R
Number Of Rack Unit	5U
Cable Length	2.44 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	User manual Smart UPS signalling RS-232 cable CD with software

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a> 
Extended Runtime	1
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3...5 year(s)
Replacement Battery	<a href="#">RBC55</a> 
Battery Power In Vah	816 VAh runtime
Battery Charger Power	271 W rated

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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
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## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Extended run
Redundant	No

## Physical

Colour	Black
Height	44.4 cm
Width	22.1 cm
Depth	49.5 cm
Net Weight	63.64 kg
Mounting Preference	No preference
Mounting Mode	Rack-mounted with kit
Two Post Mountable	0
Usb Compatible	No

## Input

Input Voltage Limits	75...154 V adjustable 82...144 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2700 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Efficiency	96 % (full load)
Output Frequency	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	305 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C
Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

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	Yes
Free Slots	1

## Surge Protection and Filtering

Surge Energy Rate	480 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	82.73 kg
Package 1 Height	55.9 cm
Package 1 Width	38.1 cm
Package 1 Length	76.2 cm
Number Of Units In Package 3	2

## Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. **Green Premium** promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low- products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation   [REACH Declaration](#)

Eu Rohs Directive   Compliant  
[EU RoHS Declaration](#)

Environmental Disclosure   [Product Environmental Profile](#)

Circularity Profile   [End of Life Information](#)