

# Product data sheet

Specifications



APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower convertible 4U, 100V-127V, 6x 5-15R+3x 5-20R+1x L5-30R NEMA, NMC, Extended runtime, Short depth

SMX3000LVNC

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 2 Weeks

## Main

Main Input Voltage	120 V AC
Other Input Voltages	100 V 110 V 127 V
Input Connection Type	NEMA L5-30P
Efficiency at full load	70...153 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	120 V AC 1 phase
Other Output Voltages	100 V 110 V 127 V
Rated power in W	2700 W
rated power in VA	2880 VA
output connection type	6 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2880 VA
Max Configurable Power (Watts)	2700 W
Maximum output current	15 A
Transfer Time	2-4 ms 4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

## Complementary




Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Battery Size</b>	Lead-acid internal included
<b>Control panel</b>	Multi-function LCD status and control console
<b>Emergency Power Off (EPO)</b>	Yes
<b>Free slots</b>	0
<b>Pre-Installed SmartSlot&amp;trade; Cards</b>	Network management card 3 with environmental monitoring
<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays
<b>UPS connectivity</b>	Serial port USB port Pre-installed network management card 3
<b>Surge energy rating</b>	540 J
<b>Filtering</b>	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
<b>Number of rack unit</b>	4U
<b>Cable length</b>	8 ft (2.4 m)
<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	17.008 in (432 mm)
<b>Width</b>	7.008 in (178 mm)
<b>Depth</b>	19.02 in (483 mm)
<b>Net Weight</b>	85.19 lb(US) (38.64 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted
<b>Two post mountable</b>	1
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Tower
<b>Provided equipment</b>	CD with software Documentation CD Installation guide Rack mounting hardware Rack Mounting brackets Rack Mounting support rails Removable support feet Smart UPS signalling RS-232 cable USB cable Web/SNMP Management Card
<b>Number of power module</b>	0
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	Network card pre-installed
<b>Redundant</b>	No
<b>Range of Product</b>	Smart-UPS
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	BSMI CSA NOM TÜV VCCI Class A
<b>Equipment protection policy</b>	Lifetime : \$150000
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0...15240 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	276 Btu/h
<b>Operating altitude</b>	0...10000 ft

## Batteries & Runtime

<b>Run Time</b>	<a href="#">View Runtime Graph</a> 
<b>Efficiency</b>	<a href="#">View Efficiency Graph</a> 
<b>Battery Type</b>	Lead-Acid battery
<b>Extendable Run Time</b>	1
<b>Included Battery Modules</b>	0
<b>Battery Slots Empty</b>	0
<b>Typical recharge time</b>	3 h
<b>RBC Quantity</b>	1
<b>Battery Life</b>	3...5 year(s)
<b>Replacement battery</b>	<a href="#">APCRBC143</a> 
<b>Battery Charge Power (Watts)</b>	245 W rated

## Ordering and shipping details

<b>Category</b>	11309-APC RESALE PRODUCTS
<b>Discount Schedule</b>	APC1
<b>GTIN</b>	731304292654
<b>Returnability</b>	No
<b>Country of origin</b>	PH

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	13.0 in (33 cm)
<b>Package 1 Width</b>	24.9 in (63.3 cm)
<b>Package 1 Length</b>	23.07 in (58.6 cm)
<b>Package weight(Lbs)</b>	105.23 lb(US) (47.73 kg)
<b>Pallet unit layers</b>	2

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Pallet layers

4

## Contractual warranty

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Warranty (in months)

24 Battery|36 UPS



## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	3 232 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	1 543 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	18 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 666 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	4 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>



### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	58
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes

WEEE Label



The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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Keep your critical applications running when you need them the most



Healthcare

Government

Education

Retail

Offer Marketing Illustration

Product benefits / Features

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**Peace of Mind**  
Ensure that your equipment remains powered, protected and available in any scenario.

**3-year**  
Warranty on  
UPS

**2-year**  
Warranty on  
Battery

Offer Marketing Illustration

Product benefits / Features

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**Premium Power Protection**

Maintain business operations, customer satisfaction, and revenue by mitigating power and voltage disruptions.



2880VA / 2700W  
Battery backup



Pure sine  
wave power



98%  
Energy efficiency



Offer Marketing Illustration

Product benefits / Features

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### Communication Ports and Outlets

Advanced monitoring and management capabilities with numerous outlets to power and protect all your sensitive devices.

-  AP9641 Network Management Card 3
-  6 NEMA 5-15R outlets (switched outlet group 1)
-  3 NEMA 5-20R outlets (switched outlet group 2)
-  1 NEMA L5-30R outlet (switched outlet group 3)



Offer Marketing Illustration

Product benefits / Features

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**Peace of mind at home or office with  
PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and  
energy management software for:



Desktops



Servers



Workstations



Offer Marketing Illustration

Product benefits / Features

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**Extended Runtime**

Supports up to 10 external battery packs.

Estimated battery runtime at half load



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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**Installation Flexibility**

The SMX series is rack / tower convertible based on your evolving business needs.



Offer Marketing Illustration

Product benefits / Features

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### Network Management Card

Remotely monitor and manage your Smart-UPS with a pre-installed Network Management Card 3



Configuration and control options



Event and data logging



Enterprise management system compatible



Enables connection to EcoStruxure IT



Offer Marketing Illustration

Product benefits / Features

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**Power protection for your physical & virtual IT environment  
with PowerChute<sup>™</sup> Network Shutdown Software**

Unattended, graceful shutdown, automated start-up and ease of use for:



Hyperconverged  
infrastructure



Virtual  
machines



Hosts and  
cluster services



Image of product / Alternate images

Alternative

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