

# 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 : Stock - Normally stocked in distribution facility**

## Overview


<b>Presentation</b>	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.
<b>Lead time</b>	Usually Ships within 2 Weeks

## Main

<b>Main Input Voltage</b>	120 V
<b>Other Input Voltage</b>	100 V 110 V 127 V
<b>Main Output Voltage</b>	120 V
<b>Other Output Voltage</b>	100 V 110 V 127 V
<b>Kw Rating</b>	2700 W
<b>Rated power in VA</b>	2880 VA
<b>Input Connection Type</b>	NEMA L5-30P
<b>Output connection type</b>	6 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
<b>Number of rack unit</b>	4U
<b>Cable length</b>	8 ft (2.44 m)
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-Acid battery
<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

## Batteries & Runtime

<b>Extendable Run Time</b>	1
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Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	3...5 year(s)
Replacement battery	<a href="#">APCRBC143</a> 
Battery power in VAh	738 VAh runtime
Battery Charge Power (Watts)	245 W rated
Battery option	SMX120BP 1 2214 VAh SMX120BP 2 3690 VAh SMX120BP 3 5166 VAh SMX120BP 4 6642 VAh SMX120BP 6 9594 VAh SMX120BP 8 12546 VAh SMX120BP 10 15498 VAh

## General

Number of power module	2400
Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Network card pre-installed
Redundant	No

## Physical

Color	Black
Height	17.01 in (43.2 cm)
Width	7.01 in (17.8 cm)
Depth	19.02 in (48.3 cm)
Net Weight	85.19 lb(US) (38.64 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

## Input

Efficiency at full load	70...153 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

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

<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product Certifications</b>	BSMI CSA NOM TÜV VCCI Class A
<b>Equipment protection policy</b>	Lifetime : \$150000

## Environmental

<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	276 Btu/h
<b>Operating altitude</b>	0...10000 ft
<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 (0.00...15240.00 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<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™ Cards</b>	Network management card 2 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

## Surge Protection and Filtering

<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

## 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>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	12.99 in (33 cm)

<b>Package 1 Width</b>	24.92 in (63.3 cm)
<b>Package 1 Length</b>	23.07 in (58.6 cm)
<b>Package 1 Weight</b>	105.23 lb(US) (47.73 kg)
<b>Pallet unit layers</b>	2
<b>Pallet layers</b>	4

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>California proposition 65</b>	WARNING: 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>
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>Circularity Profile</b>	<a href="#">End of Life Information</a>
<b>Optimized Energy Efficiency</b>	Energy efficient product
<b>Take-back</b>	Take-back program available

## Contractual warranty

<b>Warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery, optional extended warranties available, optional on-site warranties available
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## Recommended replacement(s)