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

Product or Component Type	Uninterruptible power supply (UPS)

Complementary

Mounting mode	Tower
UPS connectivity	Serial port USB port Pre-installed network management card 3
Battery Size	Lead-acid internal included

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
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)
Replacement battery	APCRBC143
Battery Charge Power (Watts)	245 W rated

General

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

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

Provided equipment	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
Number of power module	0
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

Number of rack unit	4U
Cable length	8 ft (2.4 m)
Number of cables	1
color	Black
Height	17.008 in (432 mm)
Width	7.008 in (178 mm)
Depth	19.02 in (483 mm)
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

Main Input Voltage	120 V AC
Other Input Voltage	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

Main Output Voltage	120 V AC 1 phase
Other Output Voltage	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

Conformance

Product Certifications	BSMI CSA NOM TÜV VCCI Class A
Equipment protection policy	Lifetime : $150000

Environmental

Acoustic level	55 dBA
Heat dissipation	276 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…15240 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	540 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

Category	11309-APC RESALE PRODUCTS

Discount Schedule	APC1
GTIN	731304292654
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	13.0 in (33 cm)
Package 1 Width	24.9 in (63.3 cm)
Package 1 Length	23.07 in (58.6 cm)
Package weight(Lbs)	105.23 lb(US) (47.73 kg)
Pallet unit layers	2
Pallet layers	4

Contractual warranty

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

Carbon footprint (kg CO2 eq, Total Life cycle)	3232
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	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 www.P65Warnings.ca.gov

Energy efficiency

Optimized Energy Efficiency	Energy efficient product

Use Again

Repack and remanufacture

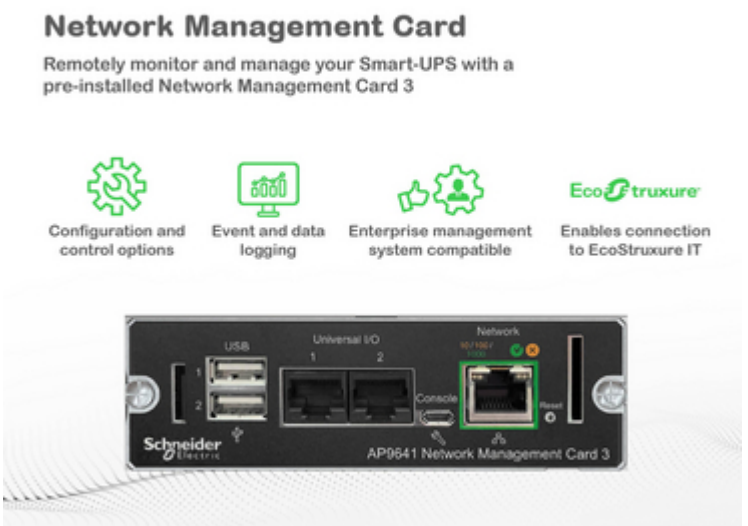
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Technical Illustration

Dimensions

Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

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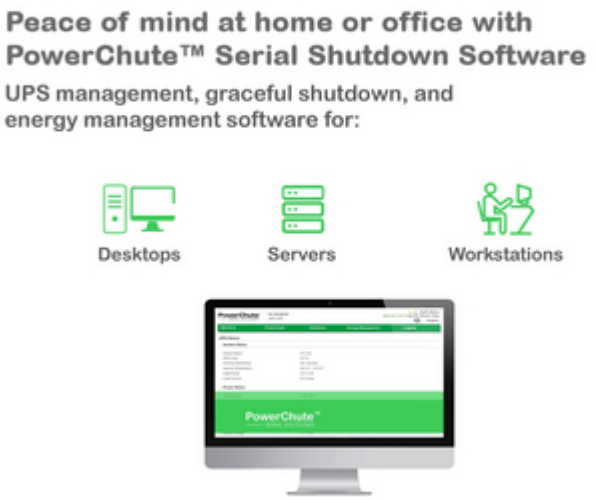

Offer Marketing Illustration

Product benefits / Features

Image of product / Alternate images

Alternative

APC
APC