Specifications



APC Smart-UPS X, Line Interactive, 2000VA, Rack/tower convertible 4U, 120V, 6x 5-15R+3x 5-20R+1x L5-20R NEMA, SmartSlot, Extended runtime, Short depth

SMX2000LV

Overview

Presentation	- Intelligence to and a fill all on the second second sector of the formation for the second sector of the second se
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
Other Input Voltage	100 V
other input voltage	110 V
	127 V
Main Output Voltage	120 V
Other Output Voltage	100 V
	110 V
	127 V
Rated power in W	1800 W
Rated power in VA	1920 VA
product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-20P
output connection type	6 NEMA 5-15R
	3 NEMA 5-20R
	1 NEMA L5-20R
Number of rack unit	4U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery type	Lead-acid battery
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

Batteries & Runtime

-Run Time

View Runtime Graph

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

Efficiency	View Efficiency Graph 🖸
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	35 year(s)
Replacement battery	APCRBC143
Battery charger power	229 W rated

General

Number of power module	1750
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	17.008 in (43.2 cm)
Width	7.008 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

Input voltage limits	75154 V adjustable 70153 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

-	
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1920 VA
Maximum configurable power in W	1800 W
Transfer time	2-4 ms 4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave

Output frequency

Conformance

Product certifications	BSMI CSA NOM TÜV VCCI class A
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	55 dBA	
heat dissipation	203 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	32.000000000104.0000000000 °F (040 °C)	
Ambient air temperature for storage	5.000000000113.0000000000 °F (-1545 °C)	
Storage altitude	050000 ft (0.00000000015240.000000000 m)	
Relative humidity	095 %	
Storage Relative Humidity	095 %	

Communications & Management

control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
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 rate	540 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Packing Units

-	
Unit Type of Package 1	PCE
Number of Units in Package 1	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 1 Weight	105.23 lb(US) (47.73 kg)
Pallet unit layers	2
Pallet layers	4

Contractual warranty

Warranty

3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ 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 >

Guide to assess a product's sustainability >



Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information

Yes