Product data sheet
Characteristics

SMX3000LV
APC Smart-UPS X 3000, 2880VA, 100/127V, LCD, rackmount/tower, 4U, 6x NEMA 5-15R & 3x NEMA 5-20R & 1x NEMA L5-30R outlets



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

Kw Rating	2700 W
Rated power in VA	2880 VA
Nb of power socket outlets	6 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
Output voltage	120 V
Other Output Voltages	100 V 110 V 127 V
Nominal Input Voltage	120 V
Plug standard	NEMA L5-30P
Number of rack unit	4U
Cable length	8 ft (2.44 m)
Number of cables	1

General

Number of power module	2400
Number of power module filled slots	0
Number of power module free slots	0
Number of tare power	41 W
Product web sub-family	Extended run
Redundant	No
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

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Physical

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

Input

Other Input Voltages	100 V 110 V 127 V
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
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
Standards	EN 50091-2 EN 55022 Class A FCC Part 15 class A UL 1778

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 (0.00…15240.00 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Batteries & Runtime

Battery Type	Lead-Acid battery
Extendable Run Time	1
Liquid Electrolyte Value	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3…5 year(s)
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

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1

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
GTIN	00731304292647
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	12.99 in (33 cm)
Package 1 width	23.07 in (58.6 cm)
Package 1 Length	24.92 in (63.3 cm)
Number of Units in Package 3	6
Package 3 Weight	856.92 lb(US) (388.69 kg)
Package 3 Height	43.50 in (110.49 cm)
Package 3 width	48.00 in (121.92 cm)
Package 3 Length	31.00 in (78.74 cm)
Pallet unit layers	2
Pallet layers	4

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

Contractual warranty

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