Product data sheet Characteristics

SMX3000RMLV2U

APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower convertible 2U, 100V-127V, 3x 5-15R+3x 5-20R+1x L5-30R NEMA, SmartSlot, Extended runtime







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	
Other Input Voltage	100 V	
	110 V	
	127 V	
Main Output Voltage	120 V	
Other Output Voltage	100 V	
	110 V	
	127 V	
Kw Rating	2700 W	
Rated power in VA	2880 VA	
Product or Component Type	Uninterruptible power supply (UPS)	
Input Connection Type	NEMA L5-30P	
Output connection type	3 NEMA 5-15R	
•	3 NEMA 5-20R	
	1 NEMA L5-30R	
Number of rack unit	2U	
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	

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 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.

Batteries & Runtime

Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	35 year(s)
Battery Charge Power (Watts)	245 W rated

General

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

Physical

Color	Black	
Height	3.3 in (8.5 cm)	
Width	17.008 in (43.2 cm)	
Depth	26.3 in (66.7 cm)	
Net Weight	84.77 lb(US) (38.45 kg)	
Mounting location	Front	
Mounting preference	Lower	
Mounting Mode	Rack-mounted	
Two post mountable	0	
USB compatible	Yes	

Input

Efficiency at full load	70153 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	
Wave type	Sine wave	
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains	

Conformance

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

Environmental

Acoustic level	55 dBA
Heat dissipation	276 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32.0000000000104.0000000000 °F (040 °C)
Ambient Air Temperature for Storage	5.0000000000113.0000000000 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)

Relative Humidity	095 %
Storage Relative Humidity	095 %
O	
Communications & Management Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	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
O and Data the and Ellister	
Surge Protection and Filtering	540.1
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 GUIREAU	731304268550
Returnability	No
Country of origin	PH
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.6 in (24.3 cm)
Package 1 Width	34.2 in (86.9 cm)
Package 1 Length	23.5 in (59.6 cm)
Package 1 Weight	100.002 lb(US) (45.36 kg)
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 with Exemptions
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 warrant	
Contractual warranty Warranty	3 years repair or replace (excluding battery) and 2 years for battery, optional on
vvalialliv	5 years repair or replace (excluding pattery) and 2 years for pattery. Optional on