SMX2000RMLV2UNC

APC Smart-UPS X, Line Interactive, 2000VA, Rack/tower convertible 2U, 100V-127V, 3x 5-15R+3x 5-20R+1x L5-20R NEMA, NMC, Extended runtime

Overview

Lead time	Usually in Stock

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	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	3 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-20R
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 Network Management Card Rack mounting hardware Rack Mounting brackets Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable

Batteries & Runtime

Extendable Run Time	1
Included Battery Modules	1
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery Life	3…5 year(s)
Battery Charge Power (Watts)	229 W rated

General

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	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	No

Input

Efficiency at full load	75...154 V adjustable 70...153 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1920 VA
Max Configurable Power (Watts)	1800 W
Transfer Time	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	203 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32.0000000000…104.0000000000 °F (0…40 °C)
Ambient Air Temperature for Storage	5.0000000000…113.0000000000 °F (-15…45 °C)
Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 m)

Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Control panel	Multi-function LCD status and control console
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	731304288107
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 warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery