

# Product data sheet

Specifications



## 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

SMX3000RMLV2U

**Product availability : Stock - Normally stocked in distribution facility**

### Overview


<b>Presentation</b>	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.
<b>Lead time</b>	Usually Ships within 2 Weeks

### Main

<b>Main Input Voltage</b>	120 V
<b>Other Input Voltage</b>	100 V 110 V 127 V
<b>Main Output Voltage</b>	120 V
<b>Other Output Voltage</b>	100 V 110 V 127 V
<b>Kw Rating</b>	2700 W
<b>Rated power in VA</b>	2880 VA
<b>Input Connection Type</b>	NEMA L5-30P
<b>Output connection type</b>	3 NEMA 5-15R 3 NEMA 5-20R 1 NEMA L5-30R
<b>Number of rack unit</b>	2U
<b>Cable length</b>	8 ft (2.44 m)
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-Acid battery
<b>Provided equipment</b>	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

<b>Extendable Run Time</b>	1
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Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC117</a> 
Battery power in VAh	738 VAh runtime
Battery Charge Power (Watts)	245 W rated
Battery option	SMX120RMBP2U 1 2214 VAh SMX120RMBP2U 2 3690 VAh SMX120RMBP2U 3 5166 VAh SMX120RMBP2U 4 6642 VAh SMX120RMBP2U 6 9594 VAh SMX120RMBP2U 8 12546 VAh SMX120RMBP2U 10 15498 VAh

## 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	3.35 in (8.5 cm)
Width	17.01 in (43.2 cm)
Depth	26.26 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	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

<b>Waveform Type</b>	Sine wave
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains

## Conformance

<b>Product Certifications</b>	BSMI CSA NOM TÜV VCCI Class A
<b>Equipment protection policy</b>	Lifetime : \$150000

## Environmental

<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	276 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0.00...15240.00 m)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<b>Control panel</b>	Multi-function LCD status and control console
<b>Emergency Power Off (EPO)</b>	Yes
<b>Free slots</b>	1
<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

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

## Ordering and shipping details

<b>Category</b>	11309-APC RESALE PRODUCTS
<b>Discount Schedule</b>	APC1
<b>GTIN</b>	731304268550
<b>Returnability</b>	No

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	9.57 in (24.3 cm)
<b>Package 1 Width</b>	34.21 in (86.9 cm)
<b>Package 1 Length</b>	23.46 in (59.6 cm)
<b>Package 1 Weight</b>	100.00 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
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
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## Recommended replacement(s)