

Product data sheet

Specifications



APC Smart-UPS X, Line Interactive, 2200VA, Rack/tower convertible 2U, 100V-127V, 6x 5-15R+2x 5-20R NEMA, SmartSlot, Extended runtime

SMX2200RMLV2U

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

Product or Component Type	Uninterruptible power supply (UPS)
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Complementary

Communication port type	SmartSlot
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Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3...5 year(s)
Replacement battery	APCRBC117
Battery Charge Power (Watts)	233 W rated

General

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
Number of power module	0
Number of power module filled slots	0

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of power module free slots	0
product web sub-family	Extended run
Redundant	No

Physical

Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
color	Black
Height	3.35 in (8.5 cm)
Width	17.00 in (43.18 cm)
Depth	26.26 in (66.7 cm)
Product 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

Main Input Voltage	120 V
Other Input Voltage	100 V 110 V 127 V
Input Connection Type	NEMA L5-30P
Efficiency at full load	70...153 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V
Other Output Voltage	100 V 110 V 127 V
Kw Rating	1980 W
Rated power in VA	2200 VA
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1980 W
Transfer Time	2-4 ms 4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave

Output frequency	50/60 Hz +/- 3 Hz sync to mains
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Conformance

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

Acoustic level	55 dBA
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Online Thermal Dissipation	268 Btu/h
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Operating altitude	0...10000 ft
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Ambient air temperature for operation	32...104 °F (0...40 °C)
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Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
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Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
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Relative Humidity	0...95 %
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Storage Relative Humidity	0...95 %
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Communications & Management

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

Surge energy rating	540 J
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Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
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Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
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GTIN	731304268567
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Returnability	No
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Country of origin	PH
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	9.57 in (24.3 cm)
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Package 1 Width	34.21 in (86.9 cm)
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Package 1 Length	23.46 in (59.6 cm)
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Package 1 Weight	100.002 lb(US) (45.36 kg)
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Pallet unit layers	2
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Pallet layers	4
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Contractual warranty

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



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	3200
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACH Regulation	REACH Declaration
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

Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

Use Again

Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Technical Illustration

Dimensions



Image of product / Alternate images

Alternative





