Product data sheet

Specifications

Green Premium™

APC Smart-UPS X 1000VA Rack/Tower LCD 120V (Not for sale in CO, VT or WA)

SMX1000

⚠ Discontinued on: 21 September 2021

⚠ Discontinued - Service only

Corporate Armor

sales@corporatearmor.com
877.449.0458

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
Main Output Voltage	120 V
Kw Rating	800 W
Rated power in VA	1000 VA
Input Connection Type	NEMA 5-15P
Output connection type	8 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.44 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack Mounting brackets Removable support feet Smart UPS signalling RS-232 cable USB cable

General

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

Life Is On | **APC** by Schneider Electric

Height	17.01 in (43.2 cm)
Width	3.50 in (8.9 cm)
Depth	19.29 in (49 cm)
Net Weight	50.40 lb(US) (22.86 kg)
Mounting preference	Lower
Mounting Mode	Rack-mounted with kit
Two post mountable	1
USB compatible	Yes

Input

Maximum Input Current per Phase	12 A
Switching current capacity	15 A
Efficiency at full load	82...143 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1000 VA
Max Configurable Power (Watts)	800 W
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	cUL Listed
Equipment protection policy	Lifetime : $150000

Environmental

Acoustic level	40 dBA
Heat dissipation	82 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

Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h

Life Is On | **APC** by Schneider Electric

RBC Quantity	1
DC Overcurrent Protection	60 A
Battery Life	3…5 year(s)
Replacement battery	APCRBC116 ↗
	CURK116-01-02 ↗
Battery power in VAH	299 VAh runtime
Battery Charge Power (Watts)	99 W rated
Battery option	SMX48RMBP2U 1 900 VAh SMX48RMBP2U 2 1500 VAh SMX48RMBP2U 3 2100 VAh SMX48RMBP2U 4 2700 VAh SMX48RMBP2U 5 3300 VAh

Communications & Management

Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1

Surge Protection and Filtering

Surge energy rating	600 J
Filtering	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : mee

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304268574
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Package 1 Length	9.69 in (24.6 cm)
Number of Units in Package 1	1
Number of Units in Package 3	8
Package 1 Width	24.41 in (62 cm)
Package 1 Height	23.19 in (58.9 cm)
Package 1 Weight	60.23 lb(US) (27.32 kg)
SCC14	00731304268574

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

Recommended replacement(s)

SMX1000 is replaced by:

1x — APC Smart-UPS X, Line Interactive, 1000VA, Rack/tower convertible 2U, 120V, 8x 5-15R NEMA, SmartConnect port, Extended runtime

SMX1000C