

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

SMX1000C

Overview

Lead time	Usually Ships within 2 Weeks
Main	
Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	900 W
Rated power in VA	1000 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	8 NEMA 5-15R
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	Installation guide Rack Mounting brackets Removable support feet Smart UPS signalling RS-232 cable USB cable Cat 5 ethernet cable
Range of Product	Smart-UPS

Complementary

Communication port type	SmartConnect Ethernet port SmartSlot
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0

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

Typical recharge time	3 h
RBC Quantity	1
DC Overcurrent Protection	60 A
Battery life	35 ms
Replacement battery	APCRBC116 ☐
Battery Charge Power (Watts)	99 W rated

General

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

Physical

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color	Black
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	82143 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)	900 W
Topology	Line Interactive
Wave type	Sine wave
Full load runtime	00:07:15 900 W
Half load runtime	00:19:48 450 W
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	cUL Listed ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	40 dBA	
Online Thermal Dissipation	82 Btu/h	
Operating altitude	010000 ft	
Ambient air temperature for operation	32104 °F (040 °C)	
Ambient Air Temperature for Storage	5113 °F (-1545 °C)	
Storage altitude	050000 ft (0.000000000015240.0000000000 m)	
Relative Humidity	095 %	
Storage Relative Humidity	095 %	

Communications & Management

control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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

GTIN	731304401124
Country of origin	PH

Packing Units

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

Contractual warranty

Warranty	3 years repair or replace for hardware. 2 years for battery, plus 1 additional year if
	customers registers device to SmartConnect



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)	1206
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
China RoHS Regulation	China RoHS declaration
[☼] Energy efficiency	
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

Use Again

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Take-back	No