

# Product data sheet

Specifications



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	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	3...5 ms
Replacement battery	<a href="#">APCRBC116</a> 
Battery Charge Power (Watts)	99 W rated

## 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
Height	17.008 in (43.2 cm)
Width	3.5 in (8.9 cm)
Depth	19.3 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)	900 W
Topology	Line Interactive
Waveform 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

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

## Environmental

<b>acoustic level</b>	40 dBA
<b>Online Thermal Dissipation</b>	82 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 (0.0000000000...15240.0000000000 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>Communication port support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

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

## Ordering and shipping details

<b>GTIN</b>	731304401124
<b>Country of origin</b>	PH

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	23.2 in (58.9 cm)
<b>Package 1 Width</b>	24.4 in (62 cm)
<b>Package 1 Length</b>	9.7 in (24.6 cm)
<b>Package 1 Weight</b>	60.23 lb(US) (27.32 kg)

## Contractual warranty

<b>Warranty</b>	3 years repair or replace for hardware. 2 years for battery, plus 1 additional year if customers registers device to SmartConnect
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

 Mercury Free

 RoHS Exemption Information Yes

## Environmental Certifications

 Energy Star® ENERGY STAR UPS V2.0 (USA)

## Certifications & Standards

**Reach Regulation** [REACH Declaration](#)

**Eu RoHS Directive** Compliant with Exemptions

**China RoHS Regulation** [China RoHS declaration](#)  
Product out of China RoHS scope. Substance declaration for your information.

**Environmental Disclosure** [Product Environmental Profile](#)

**Weee** The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

**Circularity Profile** [End of Life Information](#)

Image of product / Alternate images

Alternative

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