



APC Smart-UPS X, Line Interactive, 1000VA, Rack/tower convertible 2U, 230V, 8x C13 IEC, SmartSlot, Extended runtime

SMX1000I

#### 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	230 V
Main Output Voltage	230 V
Rated power in W	800 W
rated power in VA	1000 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 320 C14
output connection type	8 IEC 320 C13 2 IEC Jumpers
Number of rack unit	2U
Cable length	1.8 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
Range of product	Smart-UPS

#### Complementary

Communication port type SmartSlot

#### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Extended runtime	0
Number of battery filled slots	0
Number of battery free slots	0

Battery recharge time	3 h
Number of battery replacement quantity	1
Overcurrent protection	60 A
Battery life	35 year(s)
Replacement battery	APCRBC116 ☐
Battery charger power	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**

Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	49 cm
Net weight	22.86 kg
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
Two post mountable	1
USB compatible	No

# Input

Input voltage limits	151302 V adjustable 160286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	800 W
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

### Conformance

Product certifications	CE	
	CSA	
	EAC	
	RCM	
	UK PSTI	

Standards EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006

EN/IEC 62040-2:2018

#### **Environmental**

Acoustic level	40 dBA
Heat dissipation	82 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	045 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.000000000015240.0000000000 m
Relative humidity	095 %
Storage Relative Humidity	095 %

### **Communications & Management**

control panel	Multifunction LCD status and control console
Emergency power off	Yes
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## **Surge Protection and Filtering**

Surge energy rate	600 J
Noise suppression	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	26.000 cm
Package 1 Width	59.000 cm
Package 1 Length	63.000 cm
Package 1 Weight	25.094 kg
Unit Type of Package 2	P12
Number of Units in Package 2	2
Package 2 Height	90.000 cm
Package 2 Width	80.000 cm
Package 2 Length	120.000 cm
Package 2 Weight	62.188 kg

### **Contractual warranty**

Warranty 3 years repair or replace (excluding battery) and 2 years for battery



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.eq.CO2 per CR, Total Life cycle)	1153
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
Optimized Energy Efficiency	Energy efficient product

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins