



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

Product or component type Uninterruptible power supply (UPS)

### Complementary

Communication port type	SmartSlot
Mounting mode	Tower
UPS connectivity	Serial port USB port Available expansion slot
Battery type	Lead-acid internal included

### **Batteries & Runtime**

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery type	Lead-acid battery
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**

Provided equipment	CD with software Documentation CD Installation guide Rack mounting brackets Removable support feet Smart UPS signalling RS-232 cable USB cable
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**

Number of rack unit	2U
Cable length	1.8 m
Number of cables	1
Colour	Black
Height	89 mm
Width	432 mm
Depth	490 mm
Net weight	22.86 kg
Mounting preference	Lower
Mounting mode	Rack-mounted with kit
Two post mountable	1
USB compatible	No

# Input

Main Input Voltage	230 V AC 1 phase
Input Connection Type	IEC 320 C14
Input voltage limits	151302 V adjustable 160286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Main Output Voltage	230 V AC 1 phase
Rated power in W	800 W
rated power in VA	1000 VA
output connection type	8 IEC 320 C13 2 IEC Jumpers
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	015240 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 (in months)

36 UPS|24 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		
Total lifecycle Carbon footprint	1124	

#### **Use Better**

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

### Use Again

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

## **Product datasheet**

SMX1000I

Image of product / Alternate images

**Alternative** 





