

## SMX1000I



Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other ...

Includes: CD with software, Documentation CD, Installation guide, Rack mounting brackets, Removable support feet, Smart UPS signalling RS-232 cable, USB cable



## Technical Specifications

### Output

Max Configurable Power (Watts)	800 Watts / 1.0kVA
Output Voltage Distortion	Less than 5 %
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz Sync to mains
Topology	Line interactive
Waveform type	Sine wave

### Input

Input frequency	50/60 Hz +/- 3 Hz Auto-sensing
Input voltage range for main operations	151 - 302 Adjustable, 160 - 286V
Number of Power Cords	1

### Batteries & Runtime

Battery type	Lead-acid battery
Typical recharge time	3hour(s)
Replacement Battery	<a href="#">APCRBC116</a>
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	99 Watts
DC Overcurrent Protection	60A
Extended Run Options	<a href="#">APC-Smart-UPS-X-1000VA-Rack-Tower-LCD-230V</a>

<b>Runtime</b>	<a href="#">View Runtime Graph</a> <a href="#">View Runtime Chart</a>
----------------	--

<b>Efficiency</b>	<a href="#">View Efficiency Graph</a>
-------------------	---------------------------------------

### Communications & Management

<b>Interface Port(s)</b>	RJ-45 Serial, SmartSlot, USB
<b>Control panel</b>	Multifunction LCD status and control console
<b>Audible Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>Emergency Power Off (EPO)</b>	Yes
<b>Available SmartSlot™ Interface Quantity</b>	1

### Surge Protection and Filtering

<b>Surge energy rating</b>	600Joules
<b>Filtering</b>	Full time multi-pole noise filtering : 5% IEEE surge let-through : zero clamping response time : meets UL 1449

### Physical

<b>Maximum Height</b>	89MM, 8.9CM
<b>Maximum Width</b>	432MM, 43.2CM
<b>Maximum Depth</b>	490MM, 49.0CM
<b>Net Weight</b>	22.86KG
<b>Shipping weight</b>	27.32KG
<b>Shipping Height</b>	246MM, 24.6CM
<b>Shipping Width</b>	589MM, 58.9CM
<b>Shipping Depth</b>	620MM, 62.0CM
<b>Color</b>	Black
<b>Units per Pallet</b>	8.0

### Environmental

<b>Operating Temperature</b>	0 - 45 °C
<b>Operating Relative Humidity</b>	0 - 95 %
<b>Operating Elevation</b>	0 - 3048meters
<b>Storage Temperature</b>	-15 - 45 °C
<b>Storage Relative Humidity</b>	0 - 95 %
<b>Storage Elevation</b>	0 - 15240meters
<b>Audible noise at 1 meter from surface of unit</b>	40.0dBA
<b>Online thermal dissipation</b>	82.0BTU/hr

### Conformance

<b>Approvals</b>	CE, EAC, EN/IEC 62040-1, EN/IEC 62040-2, RCM, VDE
<b>Standard warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery

### Sustainable Offer Status

### Sustainable Offer Status

RoHS	Compliant
PEP	Available in Documentation tab
EOL	Available in Documentation tab

### SIGN UP FOR EMAIL

I'd like to receive news and commercial info from Schneider Electric and its affiliates via electronic communication means such as email. For more details, please read our [Privacy Policy](#).

OK

### WHO WE ARE

- About APC
- Investor Relations
- Careers
- Sustainability

### CONNECT WITH US

- Press
- APC Blog
- Schneider Electric Data Centre Blog
- Contact Us

### FIND A RESELLER

 

### CATALOG KEYCODE

 

[Terms & Conditions](#)

[Data Privacy and Cookie Policy](#)

2021, APC by Schneider Electric