



APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower convertible 4U, 208V-230V, 8x C13+2x C19 IEC, Network card, Extended runtime

SMX3000HVNC

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 in Stock

Main

Product or component type Uninterruptible power supply (UPS)

Complementary

Mounting mode	Tower
UPS connectivity	Serial port USB port Pre-installed network management card 3
Battery type	Lead-acid internal included

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery type	Lead-acid battery
Extended runtime	1
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	35 year(s)
Replacement battery	APCRBC143 ☐
Battery charger power	245 W rated

General

Provided equipment CD with software

Rack mounting support rails Smart UPS signalling RS-232 cable

Temperature probe
User manual

Web/SNMP management card

Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Network card pre-installed
Redundant	No

Physical

Number of rack unit	4U
Cable length	2.4 m
Number of cables	1
Colour	Black
Height	432 mm
Width	178 mm
Depth	483 mm
Net weight	38.64 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

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Main Input Voltage	208 V AC 230 V AC
Other Input Voltage	220 V 240 V
Input Connection Type	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Input voltage limits	140280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	208 V AC 1 phase
	230 V AC 1 phase
Other Output Voltage	208 V
	220 V
	240 V
Rated power in W	2700 W
rated power in VA	3000 VA
output connection type	8 IEC 320 C13
	2 IEC Jumpers
	2 IEC 320 C19
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	3000 VA

Maximum configurable power in W	2700 W
Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	C-Tick CE CSA EAC GOST IRAM VDE 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	55 dBA
Heat dissipation	184 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °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	0
Preinstalled device	Network management card 3 with environmental monitoring
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	645 J
Noise suppression	Full time multi-pole noise filtering : 0.3% 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	33 cm
Package 1 Width	58.6 cm

Package 1 Length	63.3 cm	
Package 1 Weight	47.73 kg	
Pallet unit layers	2	
Pallet layers	4	

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	3377
Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
[⋯] Energy efficiency	
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

SMX3000HVNC

Image of product / Alternate images

Alternative















