

Product data sheet

Specifications



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

SMX3000HV

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




Main Input Voltage	208 V 230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	208 V 220 V 240 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
output connection type	8 IEC 320 C13 2 IEC Jumpers 2 IEC 320 C19
Number of rack unit	4U
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable User Manual USB cable Rack Mounting brackets
Range of Product	Smart-UPS

Complementary

Communication port type	SmartSlot
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Batteries & Runtime

Run Time	View Runtime Graph 
Efficiency	View Efficiency Graph 
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3...5 year(s)
Replacement battery	APCRBC143 
Battery Charge Power (Watts)	245 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

color	Black
Height	17.01 in (43.2 cm)
Width	7.01 in (17.8 cm)
Depth	19.02 in (48.3 cm)
Net Weight	85.19 lb(US) (38.64 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

Input

Efficiency at full load	140...280 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest factor	3 : 1
Harmonic distortion	Less than 5%
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	6ms typical : 10ms maximum

Topology	Line Interactive
Wave type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CE EAC IRAM RCM TISI 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
Online Thermal Dissipation	184 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32...104 °F (0...40 °C)
Ambient Air Temperature for Storage	5...113 °F (-15...45 °C)
Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1
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 rating	645 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304292616
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	12.99 in (33 cm)
Package 1 Width	24.92 in (63.3 cm)
Package 1 Length	23.07 in (58.6 cm)

Package 1 Weight	105.23 lb(US) (47.73 kg)
Pallet unit layers	2
Pallet layers	4

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery, optional on-site warranties available, optional extended warranties available
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Environmental Data

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 footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	2448
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	No
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Packaging without single use plastic	No
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EU RoHS Directive	Compliant with Exemptions
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SCIP Number	5ee38369-4dfb-4636-ab65-b08aa3242891
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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California proposition 65	"WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov "
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Energy efficiency

Use Again

 Repack and remanufacture

Circularity Profile

[End of Life Information](#)

Removable battery

User replaceable

Take-back

Yes

Image of product / Alternate images

Alternative

