

# 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.

## Main

<b>Main input voltage</b>	208 V AC 230 V AC
<b>Other input voltage</b>	220 V 240 V
<b>Input connection</b>	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
<b>Efficiency at full load</b>	140...280 V
<b>Input frequency</b>	50/60 Hz +/- 3 Hz auto-sensing
<b>Output voltage</b>	208 V AC 1 phase 230 V AC 1 phase
<b>Other output voltage</b>	208 V 220 V 240 V
<b>Rated power in W</b>	2700 W
<b>Rated power in VA</b>	3000 VA
<b>Output connection</b>	8 IEC 320 C13 2 IEC Jumpers 2 IEC 320 C19
<b>Crest factor</b>	3 : 1
<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	3000 VA
<b>Maximum configurable power in W</b>	2700 W
<b>Transfer time</b>	6ms typical : 10ms maximum
<b>UPS topology</b>	Line Interactive
<b>Waveform type</b>	Sine wave
<b>Output frequency</b>	50/60 Hz +/- 3 Hz sync to mains
<b>Replacement battery</b>	<a href="#">APCRBC143</a>

## Graphs

**Run Time** [View Runtime Graph](#)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Complementary

Battery type	Lead-acid internal included
Control panel	Multi-function LCD status and control console
Emergency power off	Yes
Free slot	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
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rating	645 J
Noise filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
Number of rack unit	4U
Cable length	6 ft (1.8 m)
Number of cables	1
Color	Black
Height	17.008 in (432 mm)
Width	7.008 in (178 mm)
Depth	19.02 in (483 mm)
Product 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
Mounting mode	Tower
Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable User Manual USB cable Rack Mounting brackets
Number of power modules	0
Number of power module filled slots	0
Number of power module free slots	0
Additional specification	Extended run
Redundant	No
Range of product	Smart-UPS
Product or component type	Uninterruptible power supply (UPS)

## Environment

<b>Product certification</b>	CE EAC IRAM RCM TISI VDE UK PSTI
<b>Standard</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
<b>Ambient air temperature for operation</b>	32...104 °F (0...40 °C)
<b>Ambient air temperature for storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0...15240 m)
<b>Relative humidity</b>	0...95 %
<b>Storage relative humidity</b>	0...95 %
<b>Acoustic level</b>	55 dBA
<b>Heat dissipation</b>	184 Btu/h
<b>Operating altitude</b>	0...10000 ft

## Batteries & Runtime

<b>Battery type</b>	Lead-Acid battery
<b>Extendable runtime</b>	1
<b>Included battery module</b>	0
<b>Empty battery slot</b>	0
<b>Typical recharge time</b>	3 h
<b>RBC quantity</b>	1
<b>Battery life</b>	3...5 year(s)
<b>Battery charging power</b>	245 W rated

## Ordering and shipping details

<b>GTIN</b>	731304292616
<b>Country of origin</b>	PH

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Nbr. of units in pkg.</b>	1
<b>Package 1 Height</b>	12.992 in (33.000 cm)
<b>Package 1 Width</b>	23.425 in (59.500 cm)
<b>Package 1 Length</b>	25.394 in (64.500 cm)
<b>Package weight(Lbs)</b>	105.006 lb(US) (47.630 kg)
<b>Unit Type of Package 2</b>	P12
<b>Number of Units in Package 2</b>	6
<b>Package 2 Height</b>	44.882 in (114.000 cm)
<b>Package 2 Width</b>	31.496 in (80.000 cm)
<b>Package 2 Length</b>	47.244 in (120.000 cm)

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<b>Package 2 Weight</b>	656.493 lb(US) (297.780 kg)
<b>Pallet unit layers</b>	2
<b>Pallet layers</b>	4

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## **Contractual warranty**

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<b>Warranty (in months)</b>	36 UPS 24 Battery
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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 Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	2 450 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	765 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	9 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1 670 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	2 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
SCIP Number	5ee38369-4dfb-4636-ab65-b08aa3242891
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
California proposition 65	<b>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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a></b>



### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
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## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Recyclability potential, in %	58
Circularity Profile	<a href="#">End of Life Information</a>
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.

Image of product / Alternate images

Alternative

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