

# Lembar data produk

Spesifikasi



## APC Smart-UPS X, Line Interactive, 3kVA, Rack/tower convertible 2U, 208V-230V, 8x C13+1x C19 IEC, SmartSlot, Extended runtime

SMX3000RMHV2U

### 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

<b>Main Input Voltage</b>	208 V 230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<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>Input Connection Type</b>	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
<b>Output connection type</b>	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
<b>Number of rack unit</b>	2U
<b>Cable length</b>	1.83 m
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	CD with software Documentation CD Smart UPS signalling RS-232 cable User manual USB cable Rack mounting brackets

### Batteries & Runtime

<b>Extended runtime</b>	1
<b>Number of battery filled slots</b>	0
<b>Number of battery free slots</b>	0
<b>Battery recharge time</b>	3 h

Number of battery replacement quantity	1
Battery life	3...5 year(s)
Replacement battery	<a href="#">APCRBC117</a> 
Battery power in VAh	738 VAh runtime
Battery charger power	245 W rated
Battery option	SMX120RMBP2U 1 2214 VAh SMX120RMBP2U 2 3690 VAh SMX120RMBP2U 3 5166 VAh SMX120RMBP2U 4 6642 VAh SMX120RMBP2U 6 9594 VAh SMX120RMBP2U 8 12546 VAh SMX120RMBP2U 10 15498 VAh

## General

Number of power module	2400
Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Extended run
Redundant	No

## Physical

Colour	Black
Height	8.5 cm
Width	43.2 cm
Depth	66.7 cm
Product weight	37.32 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	140...280 V
Network 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
Maximum configurable power in W	2700 W
Transfer time	2-4 ms 6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave

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Output frequency	50/60 Hz +/- 3 Hz sync to mains
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## Conformance

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Product certifications	CE CSA EAC IRAM RCM VDE
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Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018
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## Environmental

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Acoustic level	55 dBA
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Heat dissipation	184 Btu/h
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Operating altitude	0...10000 ft
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Ambient air temperature for operation	0...40 °C
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Ambient air temperature for storage	-15...45 °C
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Storage altitude	0.00...15240.00 m
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Relative humidity	0...95 %
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Storage Relative Humidity	0...95 %
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## Communications & Management

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Control panel	Multifunction LCD status and control console
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Emergency power off	Yes
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Free slots	1  LED status display with on line : on battery : replace battery and overload indicators
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Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
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## Surge Protection and Filtering

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Surge energy rate	645 J
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Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	24.3 cm
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Package 1 Width	59.6 cm
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Package 1 Length	86.9 cm
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Package 1 Weight	45.36 kg
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Unit Type of Package 2	PAL
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Number of Units in Package 2	8
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Package 2 Height	113 cm
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Package 2 Width	100 cm
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Package 2 Length	120 cm
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Package 2 Weight	362.88 kg
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Pallet unit layers	2
Pallet layers	4

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## 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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## Penggantian yang disarankan