

# Product datasheet

Specifications



## APC Smart-UPS XL 3000VA 230V No Battery

SUA3000UXI

### Overview

Lead time Usually in Stock

### Main

Product or component type Uninterruptible power supply (UPS)

### Complementary

Communication port type SmartSlot

Mounting mode Tower

UPS connectivity  
Serial port  
USB port  
Available expansion slot

Battery type Lead-acid external sold separately

### Batteries & Runtime

Run Time [View Runtime Graph](#)

Battery type External battery system

Additional information Unit ships without batteries--see UXI brochure for recharge times.  
Configurable for 220 : 230 or 240 nominal output voltage

Extended runtime 1

Number of battery filled slots 0

Number of battery free slots 0

Number of battery replacement quantity 1

Battery life 3...5 year(s)

Replacement battery [RBC55](#)

### General

Provided equipment  
CD with software  
Smart UPS signalling RS-232 cable  
User manual  
USB cable

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

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Redundant	No
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## Physical

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Number of cables	1
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Colour	Beige
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Height	432 mm
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Width	196 mm
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Depth	544 mm
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Net weight	28.64 kg
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Mounting preference	No preference
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Mounting mode	Not rack-mountable
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Two post mountable	0
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USB compatible	No
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## Input

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Main Input Voltage	230 V AC 1 phase
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Input Connection Type	IEC 320 C20
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Input voltage limits	151...302 V adjustable 160...286 V
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Network frequency	50/60 Hz +/- 3 Hz auto-sensing
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## Output

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Main Output Voltage	230 V AC 1 phase
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Rated power in W	2700 W
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rated power in VA	3000 VA
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output connection type	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
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Harmonic distortion	Less than 5 % at full load
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Maximum configurable power in VA	3000 VA
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Maximum configurable power in W	2700 W
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Transfer time	2 ms typical
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UPS type	Line interactive
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Wave type	Sine wave
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Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
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## Conformance

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Product certifications	C-Tick CE GOST VDE
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## Environmental

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Acoustic level	53 dBA
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Heat dissipation	375 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Emergency power off	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge energy rate	480 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	55.9 cm
Package 1 Width	76.2 cm
Package 1 Length	38.1 cm
Package 1 Weight	33.64 kg

## Contractual warranty

Warranty (in months)	24
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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	6359
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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REACH Regulation	<a href="#">REACH Declaration</a>
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### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Again

### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
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Removable battery	User replaceable
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Take-back	No
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Image of product / Alternate images

Alternative

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