

Product data sheet

Specifications



APC Smart-UPS XL 3000VA 230V No Battery

SUA3000UXI

Overview

Lead time Usually in Stock

Main

Main Input Voltage	230 V AC 1 phase
Input Connection Type	IEC 320 C20
Efficiency at full load	151...302 V adjustable 160...286 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
Rated power in W	2700 W
rated power in VA	3000 VA
output connection type	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	2ms typical
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
Replacement battery	RBC55

Graphs

Run Time [View Runtime Graph](#)

Complementary

Additional information	Unit ships without batteries--see UXI brochure for recharge times. Configurable for 220 : 230 or 240 nominal output voltage
Battery Size	Lead-acid external sold separately
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Emergency Power Off (EPO)	Optional
Free slots	1

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

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port Available expansion slot
Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m
Number of cables	1
color	Beige
Height	17.008 in (432 mm)
Width	7.7 in (196 mm)
Depth	21.4 in (544 mm)
Product Weight	63.14 lb(US) (28.64 kg)
Mounting preference	No preference
Mounting Mode	Not rack-mountable
Two post mountable	0
USB compatible	No
Mounting mode	Tower
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
Additional specification	Extended run
Redundant	No
Range of Product	Smart-UPS
Product or Component Type	Uninterruptible power supply (UPS)

Environment

Product Certifications	C-tick CE GOST VDE
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...15240 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	53 dBA
Online Thermal Dissipation	375 Btu/h
Operating altitude	0...10000 ft

Batteries & Runtime

Battery Type	External battery system
Extendable Run Time	1
Included Battery Modules	0
Battery Slots Empty	0
RBC Quantity	1
Battery Life	3...5 year(s)

Ordering and shipping details

GTIN	731304250074
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	22.008 in (55.9 cm)
Package 1 Width	30.0 in (76.2 cm)
Package 1 Length	15.0 in (38.1 cm)
Package weight(Lbs)	74.16 lb(US) (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	6 359 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 113 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	13 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	5 230 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	3 kg CO2 eq.

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes

Image of product / Alternate images

Alternative



