

Product data sheet

Specifications



APC Smart-UPS XL 1000VA USB & Serial 230V No Battery For China

SUA1000UXICH

 **Discontinued on:** Aug 25, 2023

 **Discontinued**

Overview

Lead Time Usually in Stock

Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	800 W
Rated Power In Va	1000 VA
Input Connection Type	IEC 320 C14
Output Connection Type	8 IEC 320 C13 2 IEC Jumpers
Number Of Rack Unit	0U
Cable Length	1.83 m
Number Of Cables	1
Battery Type	External battery system
Provided Equipment	User manual Smart UPS signalling RS-232 cable CD with software

Batteries & Runtime

Run Time	View Runtime Graph 
Additional Information	See the UXI brochure for recharge rates Configurable for 220 : 230 or 240 nominal output voltage
Extended Runtime	0
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0

General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Extended run
Redundant	No

Physical

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

Colour	Black
Height	21.6 cm
Width	17 cm
Depth	43.9 cm
Net Weight	12.91 kg
Mounting Location	Front
Mounting Preference	No preference
Mounting Mode	Not rack-mountable
Two Post Mountable	0
Usb Compatible	Yes

Input

Input Voltage Limits	151...302 V adjustable 160...285 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	1000 VA
Maximum Configurable Power In W	800 W
Ups Type	Line interactive
Wave 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

Environmental

Acoustic Level	42 dBA
Heat Dissipation	120 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	0.00...15240.00 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 : 0.7% 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	38.1 cm
Package 1 Width	58.4 cm
Package 1 Length	33 cm
Package 1 Weight	15 kg

Contractual warranty

Warranty	2 years repair or replace
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Sustainability

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Energy Efficient Take-back Transparency RoHS/REACH

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information [Yes](#)

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)