




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

Part Number: SUA1000UXI



[Technical Specifications](#) [Product Overview](#) [Documentation](#) [Software & Firmware](#) [Options](#) [Ratings and Reviews](#)

Output

Output Power Capacity	800 Watts / 1000 VA
Max Configurable Power	800 Watts / 1000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 5% at full load
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal, 57 - 63 Hz for 60 Hz nominal
Topology	Line Interactive
Waveform Type	Sine wave
Output Connections	(8) IEC 320 C13 
	(2) IEC Jumpers

Input

Nominal Input Voltage	230V
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	IEC-320 C14
Cord Length	1.83 meters
Input voltage range for main operations	160 - 285V
Input voltage adjustable range for	151 - 302V

mains operation

Batteries & Runtime

Battery Type	No internal battery - uses external battery system
Replacement battery cartridge note	See the UXI brochure for recharge rates

Communications & Management

Interface Port(s)	DB-9 RS-232, SmartSlot, USB
Available SmartSlot™ Interface Quantity	1
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : and Overload Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering

Surge energy rating	480 Joules
Filtering	Full time multi-pole noise filtering : 0.7% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	216.00 mm
Maximum Width	170.00 mm
Maximum Depth	439.00 mm
Net Weight	12.91 KG
Shipping Weight	15.00 KG
Shipping Height	381.00 mm
Shipping Width	330.00 mm
Shipping Depth	584.00 mm
Color	Black
Units per Pallet	24.00

Environmental

Operating Environment	0 - 40 °C
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	42.00 dBA
Online Thermal Dissipation	120.00 BTU/hr

Conformance

Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, GOST, VDE
Standard Warranty	2 years repair or replace

Sustainable Offer Status

RoHS	Compliant
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