



## APC SMART-UPS RT 1000VA 230V Network Card

SURT1000XLI-NC

**£1,320.00\***

Price inclusive of VAT

Call for More Information 0800 2799254

- High density, double-conversion on-line power protection with scalable runtime
- Includes: CD with software, Network Management Card, Smart UPS signalling RS-232 cable, User Manual


Output	
Output power capacity	700Watts / 1.0kVA
Max Configurable Power (Watts)	700Watts / 1.0kVA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Other Output Voltages	220, 240
Load Crest Factor	3 : 1
Topology	Double Conversion Online
Waveform type	Sine wave
Output Connections	(2) IEC Jumpers (Battery Backup) (6) IEC 320 C13 (Battery Backup)
Bypass	Built-in Bypass

\*Prices are indicative

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## Technical Specifications

Input	
Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz (auto sensing)
Input Connections	IEC-320 C14
Input voltage range for main operations	160 - 280V
Input voltage adjustable range for mains operation	100 - 280V
Number of Power Cords	1
Other Input Voltages	220, 240

Batteries & Runtime	
Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Replacement Battery	<a href="#">RBC31</a> 
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Extendable Run Time	1
Extended Run Options	APC-SMART-UPS-RT-1000VA-230V-Network-Card (Available in Technical Tab on site)
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management	
Interface Port(s)	DB-9 RS-232, Smart-Slot
Pre-Installed SmartSlot™ Cards	AP9631 (Available in Technical Tab on site)
Control panel	LED status display with load and battery bar-graphs and On Line : On Battery : Replace Battery : Overload and Bypass Indicators
Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Emergency Power Off (EPO)	Optional

Surge Protection and Filtering	
Surge energy rating	420Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

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## Technical Specifications

Physical	
Maximum Height	432MM, 43.2CM
Maximum Width	85MM, 8.5CM
Maximum Depth	483MM, 48.3CM
Rack Height	2U
Net Weight	23.0KG
Shipping weight	27.74KG
Shipping Height	286MM, 28.6CM
Shipping Width	630MM, 63.0CM
Shipping Depth	594MM, 59.4CM
Color	Black
Master Carton Units	1.0
Units per Pallet	6.0

Environmental	
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 (non-condensing) %
Operating Elevation	0-3000meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 (non-condensing) %
Storage Elevation	0-15000meters
Audible noise at 1 meter from surface of unit	50.0dBA
Online thermal dissipation	324.0BTU/hr
Protection Class	IP 20

Conformance	
Approvals	C-tick, CE, EN 50091-1, EN 50091-2, EN 55022 Class A, EN 60950, EN 61000-3-2, GOST, VDE
Standard warranty	2 years repair or replace

Sustainable Offer Status	
RoHS	Compliant

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Sustainable Offer Status	
REACH	REACH: Contains No SVHCs
Battery Directive	Compliant
Other Environmental Compliance	China RoHS

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