Life Is On | APC by Schneider Electric

APC Smart-UPS RT 1000VA 230V

SURT1000XLI

Call for More Information (0) 2 617 5555

- Includes: CD with software, Smart UPS signalling RS-232 cable, User manual

Output

Output power capacity	700 Watts / 1.0kVA
Max Configurable Power (Watts)	700 Watts / 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 Hz Sync to mains
Other Output Voltages	220, 240
Load Crest Factor	3 : 1
Topology	Double conversion online
Waveform type	Sine wave
Output Connections	(6) IEC 320 C13 (2) IEC Jumpers
Bypass	Built-in bypass

Input

Nominal Input Voltage	230V
Input frequency	50/60 Hz +/- 5 Hz Auto-sensing
Input Connections	IEC 60320 C14
Input voltage range for main operations	100 - 280 Adjustable, 160 - 280V
Number of Power Cords	1
Other Input Voltages	220, 240

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Batteries & Runtime

Battery type	Lead-acid battery
Included Battery Modules	1
Typical recharge time	3hour(s)
Replacement Battery	RBC31 ↗
Expected Battery Life (years)	3 - 5
RBC Quantity	1
Battery Charge Power (Watts)	109 Watts
Extendable Run Time	1
Extended Run Options	APC-Smart-UPS-RT-1000VA-230V (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, SmartSlot
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
Available SmartSlot™ Interface Quantity	1

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

Physical

Maximum Height	432MM, 43.2CM
Maximum Width	85MM, 8.5CM
Maximum Depth	483MM, 48.3CM
Rack Height	2U
Net Weight	23.0KG

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Physical

Shipping weight	27.8KG
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 - 3048meters
Storage Temperature	-20 - 50 °C
Storage Relative Humidity	0 - 95 (Non-condensing) %
Storage Elevation	0 - 15240meters
Audible noise at 1 meter from surface of unit	50.0dBA
Online thermal dissipation	324.0BTU/hr
Protection Class	IP20

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, optional on-site warranties available, optional extended warranties available

Sustainable Offer Status

RoHS	Compliant
PEP	Available in Documentation tab
EOLI	Available in Documentation tab