ComX Computers
Product Specification Sheet

SURT1000XLI.

APC Smart-UPS RT 1000VA 230V UPS

Product Overview

APC Smart-UPS RT 1000VA 230V, Double Conversion Online, 1000VA; with monitoring software, serial interface, with smart slot, support multiple extended-run optional battery pack (SURT48XLBP), with cooling fan, 2U rackmount convertible via SURTRK



Specifications

Specifications:

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Specifications	
Product Code	SURT1000XLI.
Output	
Output Power Capacity	700 Watts / 1000 VA
Max Configurable Power	700 Watts / 1000 VA
Nominal Output Voltage	230V
Output Voltage Note	Configurable for 220 : 230 or 240 nominal output voltage
Efficiency at Full Load	0.88
Output Voltage Distortion	Less than 3%
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz user adjustable +/- 0.1
Crest Factor	3:1
Waveform Type	Sine wave
Output Connections	(6) IEC 320 C13
(2) IEC Jumpers	Bypass
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
Other Input Voltages	220240
Batteries & Runtime	
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Included Battery Modules	1
Typical recharge time	3 hour(s)
Replacement Battery	RBC31
RBC Quantity	1
Extended Run Options	APC Smart-UPS RT 1000VA 230V
Communications & Management	
Interface Port(s)	DB-9 RS-232, SmartSlot
Available SmartSlot Interface Quantity	1
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	420 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Physical	
Maximum Height	432.00 mm
Maximum Width	85.00 mm
Maximum Depth	483.00 mm
Rack Height	2U
Net Weight	23.00 KG
Shipping Weight	27.80 KG
Shipping Height	286.00 mm
Shipping Width	630.00 mm
Shipping Depth	594.00 mm
Color	Black

Units per Pallet	12
Environmental	
Operating Environment	0 - 40 degreesC
Operating Relative Humidity	0 - 95%
Operating Elevation	0-3000 meters
Storage Temperature	-20 - 50 degreesC
Storage Relative Humidity	0 - 95%
Storage Elevation	0-15000 meters
Audible noise at 1 meter from surface of unit	50.00 dBA
Online Thermal Dissipation	324.00 BTU/hr
Conformance	
Regulatory Approvals	C-tick, CE, EN 50091-1, EN 50091-2, EN 55022 Class A, EN 60950, EN 61000-3-2, GOST, VDE
Environmental Compliance	RoHS 7b Exemption

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx-computers.co.za/SURT1000XLI-APC-Smart-UPS-RT-1000VA-230V-UPS-p-236855.php

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