Product data sheet Characteristics

SUA3000RMXL3U APC Smart-UPS XL 3000VA RM 3U 120V

SUA3000RMXL3U has not been replaced. Please contact your customer care center for more information.



(!) Discontinued

Overview

Model Name	APC Smart-UPS XL 3000VA RM 3U 120V	
Includes	CD with software , Rack Mounting support rails , Smart UPS signalling RS-232 cable , User Manual	
Standard Lead Time	Usually in Stock	
Product Distribution	Canada, United States, VIRGIN ISLANDS (UNITED STATES)	

Output

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Output			nnr
Output Power Capacity	2700 Watts / 3000 VA		5 ฉี ถ
Max Configurable Power (Watts)	2700 Watts / 3000 VA	tion to the second seco	nico.
Nominal Output Voltage	120V		illy c
Output Voltage Distortion	Less than 5% at full load		ellanı
Output Frequency (sync to mains)	47 - 53 Hz for 50 Hz nominal , 57 - 63 Hz for 60 Hz nominal	~ OF T	5
Output Frequency (sync to mains)	Line Interactive	tabilit	la niin
Waveform Type	Sine wave		ij sr
Output Connections	(2) NEMA 5-20R (Battery Backup), (9) NEMA 5-15R (Battery Backup)	ri 2 3	

Input

Input		
Nominal Input Voltage	120V	
Input Frequency	50/60 Hz +/- 3 Hz (auto sensing)	
Input Connections	NEMA L5-30P	
Cord Length	2.44 meters	
Input voltage range for main operations	82 - 144 V	
Input voltage adjustable range for mains operation	75 - 154V	
Transfer Time	2-4 ms	
Batteries & Runtime		
Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof	
Battery Type Typical recharge time	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof 3 hour(s)	

Batteries & Runtime

Battery Type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof	
Typical recharge time	3 hour(s)	
Replacement Battery	APCRBC105	
RBC Quantity	1	



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 : 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	880 Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449
Data Line Protection	

Physical

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Maximum Height	133.0 mm	
Maximum Width	483.0 mm	
Maximum Depth	660.0 mm	
Rack Height	3 U	
Net Weight	59.55 kg	
Shipping Weight	69.55 kg	
Shipping Height	305.0 mm	
Shipping Width	610.0 mm	
Shipping Depth	813.0 mm	
Color	Black	
Units per Pallet	8.0	

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	53.000 dB
Online Thermal Dissipation	375.000 BTU/hr

Conformance

Approvals	CSA , FCC Part 15 Class A , UL 1449 , UL 1778	
Standard warranty	2 years repair or replace , optional extended warranties available , optional on-site warranties available	
Equipment protection policy	Lifetime : \$150000	

Sustainable Offer Status

RoHS

Compliant