Product data sheet Characteristics

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



(!) Restricted Sales for Services

Overview

Lead time	Usually in Stock

General

Provided equipment	CD with software	
	Rack mounting support rails Smart UPS signalling RS-232 cable	
	User manual	

Physical

Usually in Stock	
CD with coftware	
User manual	
2.44 m	
3U	
Black	
66 cm	
13.3 cm	
59.55 kg	
48.3 cm	
50/60 Hz +/- 3 Hz auto-sensing	
NEMA L5-30P	
75154 V adjustable	
82144 V	
120 V	
2700 W	
2700 W	
Less than 5 % at full load	
4753 Hz for 50 Hz nominal sync to mains	
5763 Hz for 60 Hz nominal sync to mains	
Line interactive	
	CD with software Rack mounting support rails Smart UPS signalling RS-232 cable User manual 2.44 m 3U Black 66 cm 13.3 cm 59.55 kg 48.3 cm 50/60 Hz +/- 3 Hz auto-sensing NEMA L5-30P 75154 V adjustable 82144 V 120 V 2700 W 2700 W Less than 5 % at full load 4753 Hz for 50 Hz nominal sync to mains

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing	
Plug standard	NEMA L5-30P	
Input voltage limits	75154 V adjustable 82144 V	
Input voltage	120 V	

Output

Rated power in W	2700 W	
Maximum configurable power in W	2700 W	
Harmonic distortion	Less than 5 % at full load	
Output frequency	4753 Hz for 50 Hz nominal sync to mains 5763 Hz for 60 Hz nominal sync to mains	
UPS type	Line interactive	

Wave type	Sine wave
Nb of power socket outlets	9 NEMA 5-15R 2 NEMA 5-20R
Output voltage	120 V

Conformance

Product certifications	CSA
Standards	FCC part 15 class A UL 1449 UL 1778
Equipment protection policy	Lifetime : \$150000

Environmental

Ambient air temperature for operation	040 °C
Relative humidity	095 %
Operating altitude	010000 ft
Ambient air temperature for storage	-1545 °C
Storage altitude	0.0015240.00 m
Acoustic level	53 dBA
Heat dissipation	375 Btu/h

Batteries & Runtime

Battery type	Lead-acid battery
Number of battery filled slots	0
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Liquid value	0

Communications & Management

Free slots	1
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency power off	Optional

Surge Protection and Filtering

Surge energy rate	880 J
Noise suppression	Full time multi-pole noise filtering: 0.3% IEEE surge let-through: zero clamping response time: meets UL 1449

Packing Units

Package 1 Weight	69.55 kg
Package 1 Height	30.5 cm
Package 1 width	61 cm
Package 1 Length	81.3 cm
Number of Units in Package 3	8

Contractual warranty

Warranty	2 years repair or replace, optional on-site warranties available, optional extended warranties available

SUA3000RMXL3U is replaced by:



Smart-UPS SMX3000RMLV2U APC Smart-UPS X 3000VA Rack/Tower LCD 100-127V Qty 1

Reason for Substitution: End of life | Substitution date: 15 June 2020 | Migration SPD