

# Product datasheet

Specifications



## APC Smart-UPS XL Modular 3000VA 230V Rackmount/Tower

SUM3000RMXL12U

### Overview

<b>Presentation</b>	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
<b>Lead time</b>	Usually in Stock

### Main

<b>Main Input Voltage</b>	230 V
<b>Main Output Voltage</b>	230 V
<b>Rated power in W</b>	2850 W
<b>Rated power in VA</b>	3000 VA
<b>Input Connection Type</b>	IEC 320 C20
<b>Nb of power socket outlets</b>	7 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
<b>Number of rack unit</b>	2U
<b>Number of cables</b>	1
<b>Battery type</b>	VRLA
<b>Provided equipment</b>	CD with software Rack mounting brackets Rack mounting support rails Smart UPS signalling RS-232 cable User manual USB cable

### General

<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Product web sub-family</b>	Network card pre-installed
<b>Redundant</b>	No

### Physical

<b>Colour</b>	Black
<b>Height</b>	8.6 cm
<b>Width</b>	43.2 cm

Depth	67.8 cm
Net weight	46.82 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No

## Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 5 Hz auto-sensing

## Output

Bypass type	Internal bypass (automatic and manual)
Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2850 W
Maximum output current	15 A
UPS type	Line interactive
Wave type	Sine wave
Efficiency	95 % (full load)
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

## Conformance

Product certifications	C-Tick CE GOST
Standards	EN 50091-2 EN 55022 class A EN 61000-3-2

## Environmental

Acoustic level	55 dBA
Heat dissipation	300 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-20...45 °C
Storage altitude	0.00...9144.00 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Batteries & Runtime

Additional information	Configurable for 220 : 230 or 240 nominal output voltage
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Extended runtime	1
Number of battery filled slots	1
Number of battery free slots	0
Battery recharge time	3 h
Number of battery replacement quantity	1
Battery life	3...5 year(s)
Battery power in VAH	600 VAh runtime
Battery charger power	199 W rated
Battery option	SUM48RMXLBP2U 1 1440 VAh SUM48RMXLBP2U 2 2400 VAh SUM48RMXLBP2U 3 3360 VAh SUM48RMXLBP2U 4 4320 VAh SUM48RMXLBP2U 5 5280 VAh SUM48RMXLBP2U 6 6240 VAh SUM48RMXLBP2U 8 8160 VAh SUM48RMXLBP2U 10 10080 VAh

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	LED status display with load and battery bar-graphs and on line : on battery : replace battery : overload and bypass indicators
Emergency power off	Optional
Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring

## Surge Protection and Filtering

Surge energy rate	490 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	56.82 kg
Package 1 Height	25 cm
Package 1 width	59.6 cm
Package 1 Length	98 cm
Number of Units in Package 3	8

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Optimized Energy Efficiency	Energy efficient product

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<b>Take-back</b>	Take-back program available
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## **Contractual warranty**

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<b>Warranty</b>	2 years repair or replace
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