

# Product data sheet

Specifications



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

SUM3000RMXL12U

⚠ To be discontinued on: Jun 30, 2024

⚠ To be end-of-service on: Jun 30, 2028

⚠ To be discontinued

### Overview

Presentation	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.
Lead Time	Usually in Stock

### Main

Main Input Voltage	230 V
Main Output Voltage	230 V
Rated Power In W	2850 W
Rated Power In Va	3000 VA
Input Connection Type	IEC 320 C20
Output Connection Type	7 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
Number Of Rack Unit	2U
Number Of Cables	1
Battery Type	VRLA
Provided Equipment	CD with software Rack mounting brackets Rack mounting support rails Smart UPS signalling RS-232 cable User manual USB cable

### Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
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)
Replacement Battery	<a href="#">RBC43</a>

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Battery Charger Power	199 W rated
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## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Network card pre-installed
Redundant	No

## Physical

Colour	Black
Height	8.6 cm
Width	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/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## 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 %

## Communications & Management

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
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## 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

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	25 cm
Package 1 Width	98 cm
Package 1 Length	59.6 cm
Package 1 Weight	56.82 kg

## Contractual warranty

Warranty	2 years repair or replace
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Rohs Exemption Information   [Yes](#)

## Certifications & Standards

Reach Regulation	<a href="#">REACH Declaration</a>
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	<a href="#">End of Life Information</a>