Product data sheet

Specifications

APC Smart-UPS XL 3000VA RM 3U 230V

SUA3000RMXLI3U

ⓘ **Discontinued on:** Nov 9, 2023

ⓘ **Discontinued**

Overview

Lead Time	Usually in Stock

Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Rated Power In W	2700 W
Rated Power In Va	3000 VA
Input Connection Type	IEC 320 C20 Schuko CEE 7 / EU1-16P BS1363A British
Output Connection Type	8 IEC 320 C13 2 IEC Jumpers 1 IEC 320 C19
Number Of Rack Unit	3U
Cable Length	1.83 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Rack mounting brackets Smart UPS signalling RS-232 cable User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph 🔗
Additional Information	Configurable for 220 : 230 or 240 nominal output voltage
Extended Runtime	1
Number Of Battery Filled Slots	0
Number Of Battery Free Slots	0
Battery Recharge Time	3 h
Number Of Battery Replacement Quantity	1
Battery Life	3…5 year(s)

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Replacement Battery	APCRBC105 ↗
Battery Charger Power	287 W rated

General

Number Of Power Module	2400
Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Product Web Sub-Family	Extended run
Redundant	No

Physical

Colour	Black
Height	13.3 cm
Width	48.3 cm
Depth	66 cm
Net Weight	62.73 kg
Mounting Location	Front
Mounting Preference	Lower
Mounting Mode	Rack-mounted
Two Post Mountable	0
Usb Compatible	Yes

Input

Input Voltage Limits	151...302 V adjustable 160...286 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Crest Factor	Up to 5 : 1
Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	3000 VA
Maximum Configurable Power In W	2700 W
Transfer Time	2-4 ms
Ups Type	Line interactive
Wave Type	Sine wave
Efficiency	94 % (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 VDE

Environmental

Acoustic Level	53 dBA
Heat Dissipation	375 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0…40 °C
Ambient Air Temperature For Storage	-15…45 °C
Storage Altitude	0.00…15240.00 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 : and overload indicators
Emergency Power Off	Optional
Free Slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge Energy Rate	480 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	29 cm
Package 1 Width	99 cm
Package 1 Length	60 cm
Package 1 Weight	74 kg

Contractual warranty

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

Sustainability

Green Premium^{TM} 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_2 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

✅ Mercury Free

✅ Rohs Exemption Information   Yes

Certifications & Standards

Reach Regulation   REACh Declaration

Eu Rohs Directive   Compliant with Exemptions

Environmental Disclosure   Product Environmental Profile

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile   End of Life Information