Product data sheet

Specifications

APC Smart-UPS 3000VA RM 5U 120V Shipboard

SU3000RMX93

⊘ **Discontinued on:** Mar 28, 2023

⊘ **End-of-service on:** Apr 30, 2023

⊘ **Discontinued**

Overview

Presentation	High availability, ruggedized power protection for shipboard and other transportation applications.
Lead time	Usually Ships within 4 Weeks

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	2250 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L5-30P
output connection type	6 NEMA 5-15R
number of rack unit	5U
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual Smart UPS signalling RS-232 cable Rack Mounting support rails CD with software

Batteries & Runtime

Run Time	View Runtime Graph ⬏
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	3…5 year(s)
Replacement battery	RBC11 ⬏
Battery Charge Power (Watts)	271 W rated

General

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	TAA compliance
Redundant	No
Variant option	Shipboard

Physical

color	Beige
Height	8.7 in (22.2 cm)
Width	19.02 in (48.3 cm)
Depth	17.8 in (45.1 cm)
Net Weight	129.28 lb(US) (58.64 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Efficiency at full load	86...154 V adjustable 92...147 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2250 W
Transfer Time	2ms typical
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains

Conformance

Product Certifications	CSA TAA compliance

Environmental

Acoustic level	53 dBA
Online Thermal Dissipation	375 Btu/h
Operating altitude	0...10000 ft
Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)

Storage altitude	0…50000 ft (0.0000000000…15240.0000000000 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 (EPO)	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	480 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304012313
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.3 in (33.7 cm)
Package 1 Width	24.02 in (61 cm)
Package 1 Length	24.5 in (62.2 cm)
Package 1 Weight	145.31 lb(US) (65.91 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

Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

Eu Rohs Directive	Under investigation
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
California Proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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