SU3000RMX93
APC Smart-UPS 3000VA RM 5U 120V Shipboard

Overview

Lead time	Usually Ships within 4 Weeks

General

Provided equipment	User manual Smart UPS signalling RS-232 cable Rack mounting support rails CD with software
Product web sub-family	TAA Compliant
Performance multiplier	1
Number of tare power	45 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No
UPS size	WS
Value multiplier	1
Variant option	Shipboard

Physical

Cable length	1.83 m
Number of rack unit	5U
Colour	Beige
Depth	45.1 cm
Height	22.2 cm
Mounting location	Front
Mounting preference	Lower
Net weight	58.64 kg
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	48.3 cm

Feb 23, 2021

Life Is On | Schneider Electric

Input

Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA L5-30P
Input voltage limits	86...154 V adjustable 92...147 V
Number of cables	1
Input voltage	120 V

Output

Rated power in W	2250 W
Maximum configurable power in W	2250 W
Harmonic distortion	Less than 5 % at full load
Output frequency	47...53 Hz for 50 Hz nominal sync to mains 57...63 Hz for 60 Hz nominal sync to mains
UPS type	Line interactive
Wave type	Sine wave
Nb of power socket outlets	6 NEMA 5-15R
Curve equation	Efficiency
Curve load maximum	100 %
Curve X-axis maximum	100 %
Curve X-axis minimum	0 %
Curve X-axis title	Load
Curve X-axis units	Percentage
Curve Y-axis maximum	100 %
Curve Y-axis minimum	50 %
Curve Y-axis title	Efficiency
Curve Y-axis units	Percentage
Graph display	1
Output voltage	120 V
Maximum configurable power in VA	3000 VA
Rated power in VA	3000 VA
Transfer time	2 ms typical

Conformance

Product certifications	CSA TAA compliance
Standards	FCC part 15 class A UL 1778

Environmental

Ambient air temperature for operation	0…40 °C
Relative humidity	0…95 %
Operating altitude	0...10000 ft
Ambient air temperature for storage	-15…45 °C
Storage altitude	0.00…15240.00 m
Acoustic level	53 dBA
Heat dissipation	375 Btu/h
Show note OP temperature	No

Batteries & Runtime

Battery type	Lead-acid battery

Life Is On | Schneider Electric

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
Battery curve	Z
Battery charger power	271 W rated
Battery power in VAH	816 VAh runtime
Battery life	3…5 year(s)
Battery option	SU48BP + SU035 1 1632 VAh
Extended runtime	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	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

Package 1 Weight	65.91 kg
Package 1 Height	33.7 cm
Package 1 width	62.2 cm
Package 1 Length	61 cm

Offer Sustainability

REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
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

Contractual warranty

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