Product data sheet

APC Smart UPS 3000VA RM 2U 120V W/ 12FT LINE CORD

SUA3000R2X145

⊘ **Discontinued on:** Jun 10, 2022

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Overview

Lead time	Usually Ships within 4 Weeks

Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	2700 W
Rated power in VA	3000 VA
Input Connection Type	NEMA L5-30P
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Number of rack unit	2U
Cable length	3.7 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software User manual USB cable

Batteries & Runtime

Run Time	View Runtime Graph ↗
Extended runtime	0
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)
Replacement battery	RBC43 ↗
Battery charger power	175 W rated

General

Number of power module filled slots	0
Number of power module free slots	0

Redundant	No
Variant option	Line cord length

Physical

Colour	Black
Height	8.9 cm
Width	48.3 cm
Depth	66 cm
Net weight	43.64 kg
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
UPS type	Line interactive
Wave type	Sine wave
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	CSA
Equipment protection policy	Lifetime : $150000

Environmental

Acoustic level	47 dBA
Heat dissipation	400 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	0.0000000000…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	Yes
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

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	25.4 cm
Package 1 Width	62.2 cm
Package 1 Length	97.5 cm
Package 1 Weight	56.701 kg

Contractual warranty

Warranty	2 years repair or replace

Sustainability

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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

Circularity Profile   End of Life Information