

Product data sheet

Specifications

APC Smart-UPS 2200VA RM 3U 120V/230V In 120V Out

SU2200R3X167



- ❗ Discontinued on: 05 May 2022
- ❗ End-of-service on: 01 August 2022

SU2200R3X167 has not been replaced. Please contact your customer care center for more information.

❗ Discontinued

**Corporate Armor**
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Overview

Presentation	Intelligent and efficient power protection enabling multi-regional deployment.
Lead time	Usually Ships within 4 Weeks

Main

Main Input Voltage	120 V 230 V
Main Output Voltage	120 V
Kw Rating	1600 W
Rated power in VA	2200 VA
Input Connection Type	NEMA 5-20P Schuko CEE 7 / EU1-16P CEI 23-16 Italian BS1363A British
Nb of power socket outlets	8 NEMA 5-15R
Number of rack unit	3U
Cable length	6 ft (1.83 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	User Manual Country-specific detachable power cord Smart UPS signalling RS-232 cable CD with software

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	TAA compliance
Redundant	No
Variant option	Special Outlets

Physical

Color	Beige
Height	5.20 in (13.2 cm)
Width	19.02 in (48.3 cm)
Depth	25.00 in (63.5 cm)
Net Weight	103.22 lb(US) (46.82 kg)
Mounting Location	Front
Mounting preference	Lower
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
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Output

Harmonic distortion	Less than 5 % at full load
Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1600 W
Transfer Time	2ms typical
Topology	Line Interactive
Waveform 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 TAA compliance
Standards	FCC Part 15 class A UL 1778

Environmental

Acoustic level	47 dBA
Heat dissipation	275 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 (0.00...15240.00 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Batteries & Runtime

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)
Battery power in VAH	672 VAh runtime
Battery Charge Power (Watts)	223 W rated

Communications & Management

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

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	731304015475
Package weight(Lbs)	123.28 lb(US) (55.92 kg)

Packing Units

Package 1 Height	10.00 in (25.4 cm)
Package 1 width	24.49 in (62.2 cm)
Package 1 Length	37.52 in (95.3 cm)

Contractual warranty

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