Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Rackmount, 120V, 10x NEMA 5-15R outlets, SmartSlot, Auto Sense Voltage 120V/230V, AVR, LCD

SMT2200R2X167

Overview

Lead time	Usually in Stock

Main

Product or Component Type	Uninterruptible power supply (UPS)

Batteries & Runtime

Run Time	View Runtime Graph
Efficiency	View Efficiency Graph
Battery Type	Lead-Acid battery
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	4 h
RBC Quantity	1
Battery life	3…5 year(s)
Battery Charge Power (Watts)	30 W rated

General

Provided equipment	User Manual
product web sub-family	TAA compliance
Redundant	No

Physical

Number of cables	4
Height	3.4 in (86 mm)
Width	17.008 in (432 mm)
Depth	26.9 in (683 mm)
Product Weight	93.5 lb(US) (42.4 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Two post mountable	0
USB compatible	Yes

Input

Main Input Voltage	120 V
Input Connection Type	NEMA 5-15P Schuko CEE 7 / EU1-16P BS1363A British CEI 23-16 Italian
Efficiency at full load	100...290 V 120...230 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V
Kw Rating	1980 W
Rated power in VA	2200 VA
output connection type	10 NEMA 5-15R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1980 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz for 50 Hz nominal sync to mains

Conformance

Product Certifications	CSA

Environmental

Acoustic level	55 dBA
Operating altitude	0...9842.52 ft (0...3000 m)
Ambient air temperature for operation	32…104 °F (0…40 °C)
Ambient Air Temperature for Storage	-4…131 °F (-20…55 °C)
Storage altitude	0.0000000000…49212.6 ft (0…15000 m)
Relative Humidity	0…95 %
Storage Relative Humidity	0…95 %

Communications & Management

Audible Alarm	Alarm on 25 alarm conditions
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	1366 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

Ordering and shipping details

GTIN	731304423393

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.00 in (25.4 cm)
Package 1 Width	38.58 in (98 cm)
Package 1 Length	23.62 in (60 cm)
Package 1 Weight	109.64 lb(US) (49.73 kg)

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Environmental Disclosure	Product Environmental Profile

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Use Again

Repack and remanufacture

Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	No