

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 2200VA, Rackmount 2U, 120V, 6x NEMA 5-15R+2x NEMA 5-20R outlets, Network Card, AVR, LCD

SMT2200RM2UNC

## Overview

Lead time Usually in Stock

## Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1920 W
Rated power in VA	1920 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-20P
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Number of rack unit	2U
Cable length	8 ft (2.4 m)
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Rack mounting brackets Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Range of product	Smart-UPS

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
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	<a href="#">RBC43</a>
Battery charger power	164 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

## Physical

Colour	Black
Height	3.4 in (8.6 cm)
Width	17.008 in (432.003 mm) 17.008 in (43.2 cm)
Depth	26.9 in (68.3 cm)
Product weight	93.28 lb(US) (42.31 kg)
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	75...154 V adjustable 82...143 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	2200 VA
Maximum configurable power in W	1920 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	CSA
Equipment protection policy	Lifetime : \$150000

## Environmental

Acoustic level	55 dBA
Heat dissipation	215 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)

<b>Storage altitude</b>	0...50000 ft (0.0000000000...15240.0000000000 m)
<b>Relative humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Communications & Management

<b>Control panel</b>	Multifunction LCD status and control console
<b>Emergency power off</b>	Yes
<b>Free slots</b>	0
<b>Preinstalled device</b>	Network management card 3 with environmental monitoring
<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

## Surge Protection and Filtering

<b>Surge energy rate</b>	530 J
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## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	10.0000000000 in (25.4 cm)
<b>Package 1 Width</b>	38.6 in (98 cm)
<b>Package 1 Length</b>	23.6 in (60 cm)
<b>Package 1 Weight</b>	109.61 lb(US) (49.72 kg)

## Contractual warranty

<b>Warranty</b>	3 years repair or replace (excluding battery) and 2 years for battery
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## Sustainability

**Green Premium™** 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<sub>2</sub> products.

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Transparency RoHS/REACH

## 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](#)

Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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### Runtime

Support your sensitive electronics with battery power during utility power outages.



At half load



At full load



Image of product / Alternate images

Alternative

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