

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

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 3 h

RBC Quantity 1

Battery life 3...5 year(s)

Replacement battery [RBC43](#)

Battery Charge Power (Watts) 164 W rated

General

Provided equipment
CD with software
Documentation CD
Rack Mounting brackets
Rack Mounting support rails
Smart UPS signalling RS-232 cable
USB cable

Number of power module 0

Number of power module filled slots 0

Number of power module free slots 0

Redundant No

Physical

Number of rack unit 2U

Cable length 8 ft (2.4 m)

Number of cables 1

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

color	Black
Height	3.39 in (8.6 cm)
Width	17.008 in (432.003 mm) 17.01 in (43.2 cm)
Depth	26.89 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

Main Input Voltage	120 V
Input Connection Type	NEMA 5-20P
Efficiency at full load	75...154 V adjustable 82...143 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Main Output Voltage	120 V
Kw Rating	1920 W
Rated power in VA	1920 VA
output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2200 VA
Max Configurable Power (Watts)	1920 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform 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
Online Thermal 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)

Storage altitude	0...50000 ft (0.0000000000...15240.0000000000 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot™ Cards	Network management card 3 with environmental monitoring
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	530 J
----------------------------	-------

Ordering and shipping details

GTIN	731304332763
Country of origin	PH

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	109.61 lb(US) (49.72 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

Carbon footprint (kg CO2 eq, Total Life cycle) **3374**

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**

SCIP Number **0637234b-27c7-4e32-ae29-543dd4803a99**

REACH Regulation [REACH Declaration](#)

California proposition 65 **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov**

Energy efficiency

Optimized Energy Efficiency **Energy efficient product**

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

Removable battery **User replaceable**

Take-back **Yes**

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Runtime

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



At half load



At full load



Image of product / Alternate images

Alternative



