

# Product data sheet

## Characteristics

# SMT2200RM2UNC

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



### Overview

Lead time	Usually in Stock
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### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1920 W
Rated power in VA	1920 VA
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 (2.44 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

### General

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

### Physical

Color	Black
Height	3.39 in (8.6 cm)
Width	18.90 in (48 cm)
Depth	26.89 in (68.3 cm)
Net 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

Efficiency at full load	75...154 V adjustable 82...143 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

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 (sync to mains)	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)
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
Battery Life	3...5 year(s)
Battery power in VAh	494 VAh runtime
Battery Charge Power (Watts)	164 W rated

## Communications & Management

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	0
Pre-Installed SmartSlot&trade; Cards	Network management card 2 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
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## Ordering and shipping details

GTIN	731304332763
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## 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)

## Offer Sustainability

Sustainable offer status	Green Premium product
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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

## Contractual warranty

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