

# Product data sheet

Specifications



## APC Smart-UPS 2200VA RM 2U 120V Taiwan BSMI



SUA2200RM2UTW

Discontinued on: Sep 21, 2021

Discontinued - Service only

### Overview

Lead Time Usually in Stock

### Main

Main Input Voltage	110 V 120 V
Main Output Voltage	110 V 120 V
Rated Power In W	1980 W
Rated Power In Va	2200 VA
Input Connection Type	NEMA 5-20P
Nb Of Power Socket Outlets	6 NEMA 5-15R 2 NEMA 5-20R
Number Of Rack Unit	2U
Cable Length	2.44 m
Number Of Cables	1
Battery Type	Lead-acid battery
Provided Equipment	CD with software Rack mounting support rails Smart UPS signalling RS-232 cable User manual USB cable

### Batteries & Runtime

Run Time	<a href="#">View Runtime 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 Power In Vah	490 VAh runtime
Battery Charger Power	163 W rated

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

## General

Number Of Power Module Filled Slots	0
Number Of Power Module Free Slots	0
Redundant	No

## Physical

Colour	Black
Height	8.9 cm
Width	48.3 cm
Depth	66 cm
Net Weight	43.64 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...144 V
Network Frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic Distortion	Less than 5 % at full load
Maximum Configurable Power In Va	2200 VA
Maximum Configurable Power In W	1980 W
Transfer Time	2 ms typical
Ups Type	Line interactive
Wave Type	Sine wave
Efficiency	95 % (full load)
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	BSMI
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## Environmental

Acoustic Level	47 dBA
Heat Dissipation	300 Btu/h
Operating Altitude	0...10000 ft
Ambient Air Temperature For Operation	0...40 °C
Ambient Air Temperature For Storage	-15...45 °C

Storage Altitude	0.00...15240.00 m
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

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	Yes
Free Slots	1

## Surge Protection and Filtering

Surge Energy Rate	480 J
Noise Suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Number Of Units In Package 3	8
Package 1 Weight	56.82 kg
Package 1 Width	62.2 cm
Package 1 Height	25.4 cm
Package 1 Length	98 cm

## Contractual warranty

Warranty	2 years repair or replace
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## Sustainability

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**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Eu Rohs Directive

Under investigation