Product data sheet

Specification





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

SMT2200RMUS

Overview

Lead time	Usually Ships within 3 Weeks
Main	
Main Input Voltage	120 V
Main Output Voltage	120 V
Kw Rating	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

Batteries & Runtime

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Extendable Run Time	0
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Battery life	35 year(s)
Replacement battery	RBC43 ☐
Battery Charge Power (Watts)	164 W rated

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

General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	TAA compliance
Redundant	No

Physical

color	Black
Height	3.4 in (8.6 cm)
Width	18.9 in (48 cm)
Depth	26.9 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	75154 V adjustable 82143 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)	1980 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 TAA compliance
Equipment protection policy	Lifetime : \$150000

Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	215 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32.0000000000104.0000000000 °F (040 °C)

Ambient Air Temperature for Storage	5.0000000000113.0000000000 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	0 95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Emergency Power Off (EPO)	Yes
Free slots	1
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

Ordering and shipping details

GTIN	731304305613
Country of origin	IN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.000000000 in (25.4 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.6 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

Sustainability Green Premium*

Green PremiumTM **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

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

Learn more about Green Premium >

Guide to assess a product's sustainability >









Energy Efficient Take-back Transparency RoHS/REACh

Resource performance

Energy Efficient Product

Take-Back Program Available

Well-being performance

Mercury Free

Rohs Exemption Information

Yes

Certifications & Standards

Reach Regulation

Eu Rohs Directive

Compliant with Exemptions

Environmental Disclosure

Product Environmental Profile

Circularity Profile

End of Life Information

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

Jul 28, 2024