Product data sheet

Specification





APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 208V, 2x NEMA L6-20R outlets, SmartSlot, AVR, LCD

SMT3000RMT2U

Overview

Lead time Usually in Stock

Main	
Main Input Voltage	208 V
Main Output Voltage	208 V
Kw Rating	2700 W
Rated power in VA	3000 VA
Product or Component Type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA L6-20P
output connection type	2 NEMA L6-20R
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 hardware Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable
Range of Product	Smart-UPS

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)	188 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
Redundant	No

Physical

Height	3.4 in (8.6 cm)
Width	18.9 in (48 cm)
Depth	26.9 in (68.3 cm)
Net Weight	97.62 lb(US) (44.28 kg)
Mounting Location	Front
Mounting preference	No preference
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No

Input

Efficiency at full load	131268 V adjustable 141255 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	3000 VA
Max Configurable Power (Watts)	2700 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

Equipment protection policy Lifetime: \$150000

Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	348 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating 320 J

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304279556
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.0000000000 in (25.4 cm)
Package 1 Width	38.6 in (98 cm)
Package 1 Length	23.6 in (60 cm)
Package 1 Weight	114.0 lb(US) (51.7 kg)

Contractual warranty

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

Sustainability Screen 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