

Product data sheet

Specifications



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

Complementary

Communication port type SmartSlot

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	3...5 year(s)

Replacement battery	RBC43 
Battery Charge Power (Watts)	188 W rated

General

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

Physical

Height	3.39 in (8.6 cm)
Width	18.90 in (48 cm)
Depth	26.89 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	131...268 V adjustable 141...255 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
Wave type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Equipment protection policy	Lifetime : \$150000
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Environmental

Acoustic level	55 dBA
Online Thermal Dissipation	348 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
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rating	320 J
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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	10.00 in (25.4 cm)
Package 1 Width	38.58 in (98 cm)
Package 1 Length	23.62 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
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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 >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) **2962**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

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**