

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
Input Connection Type	NEMA L6-20P
Output connection type	2 NEMA L6-20R
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 hardware Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable

Batteries & Runtime

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 power in VAH	566 VAh runtime
Battery Charge Power (Watts)	188 W rated

General

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
Waveform 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
Heat 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 (0.00...15240.00 m)
Relative Humidity	0...95 %

Storage Relative Humidity	0...95 %
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Communications & Management

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

Surge energy rating	320 J
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Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
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GTIN	731304279556
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Returnability	No
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	10.00 in (25.4 cm)
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Package 1 Width	38.58 in (98 cm)
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Package 1 Length	23.62 in (60 cm)
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Package 1 Weight	113.98 lb(US) (51.7 kg)
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Offer Sustainability

Sustainable offer status	Green Premium product
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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
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REACH Regulation	REACH Declaration
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EU RoHS Directive	Compliant EU RoHS Declaration
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Mercury free	Yes
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RoHS exemption information	Yes
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Environmental Disclosure	Product Environmental Profile
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Circularity Profile	End of Life Information
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Optimized Energy Efficiency	Energy efficient product
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Take-back	Take-back program available
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Contractual warranty

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