Product data sheet
Characteristics

SMT3000RMT2U
APC Smart-UPS 3000VA RM 2U LCD 208V



Overview

Lead time	Usually in Stock

General

Provided equipment	CD with software Documentation CD Rack mounting hardware Rack mounting support rails Smart UPS signalling RS-232 cable USB cable
Number of tare power	98 W
Number of power module free slots	0
Number of power module filled slots	0
Redundant	No

Physical

Cable length	8 ft (2.44 m)
Number of rack unit	2U
Depth	26.89 in (68.3 cm)
Height	3.39 in (8.6 cm)
Mounting Location	Front
Mounting preference	No preference
Product Weight	97.62 lb(US) (44.28 kg)
Mounting Mode	Rack-mounted
Two post mountable	0
USB compatible	No
Width	18.90 in (48 cm)

Input

Input Frequency	50/60 Hz +/- 3 Hz auto-sensing
Plug standard	NEMA L6-20P
Efficiency at full load	131...268 V adjustable 141...255 V
Number of cables	1
Nominal Input Voltage	208 V

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Output

Kw Rating	2700 W
Max Configurable Power (Watts)	2700 W
Harmonic distortion	Less than 5%
Output frequency	50/60 Hz +/- 3 Hz sync to mains
Topology	Line Interactive
Waveform Type	Sine wave
Nb of power socket outlets	2 NEMA L6-20R
Output voltage	208 V
Maximum configurable power in VA	3000 VA
Rated power in VA	3000 VA
Transfer Time	4ms typical : 8ms maximum

Conformance

Standards	FCC Part 15 class A UL 1778
Equipment protection policy	Lifetime : $150000

Environmental

Ambient Air Temperature for Operation	32…104 °F (0…40 °C)
Relative Humidity	0…95 %
Operating altitude	0...10000 ft
Ambient Air Temperature for Storage	5…113 °F (-15…45 °C)
Storage Relative Humidity	0…95 %
Storage altitude	0…50000 ft (0.00…15240.00 m)
Acoustic level	55 dBA
Heat dissipation	348 Btu/h

Batteries & Runtime

Battery Type	Lead-Acid battery
Included Battery Modules	0
Battery Slots Empty	0
Typical recharge time	3 h
RBC Quantity	1
Liquid Electrolyte Value	0
Battery Charge Power (Watts)	188 W rated
Battery power in VAH	566 VAh runtime
Battery life	3…5 year(s)
Extendable Run Time	0

Communications & Management

Free slots	1
Control panel	Multi-function LCD status and control console
Audible 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	00731304279556
Nbr. of units in pkg.	1
Package weight(Lbs)	1 lb(US) (0.45 kg)
Returnability	No

Packing Units

Package 1 Height	10.00 in (25.4 cm)
Package 1 width	23.62 in (60 cm)
Package 1 Length	38.58 in (98 cm)
Number of Units in Package 3	8

Offer Sustainability

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

Contractual warranty

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