Product data sheet Characteristics

SMT3000RM2UC

APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 120V, 6x NEMA 5-15R+2x NEMA 5-20R outlets, SmartConnect Port +SmartSlot, AVR, LCD







Overview

Presentation	Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
Lead time	Usually Ships within 3 Weeks

Main

Main Input Voltage	120 V	
Other Input Voltage	110 V	
	125 V	
Main Output Voltage	120 V	
Other Output Voltage	110 V	
	125 V	
Kw Rating	2700 W	
Rated power in VA	2880 VA	
Input Connection Type	NEMA L5-30P	
Nb of power socket outlets	6 NEMA 5-15R	
	2 NEMA 5-20R	
Number of rack unit	2U	
Cable length	8 ft (2.44 m)	
Number of cables	1	
Battery Type	Lead-Acid battery	
Provided equipment	Documentation CD	
	Installation guide	
	Rack mounting hardware	
	Rack Mounting support rails	
	Smart UPS signalling RS-232 cable	
	USB cable	

General

Number of power module filled slots	0
Number of power module free slots	0
Product web sub-family	Cloud-enabled monitoring
Redundant	No

Physical

Color	Black	
Height	3.39 in (8.6 cm)	
Width	17.01 in (43.2 cm)	
Depth	26.89 in (68.3 cm)	
Net Weight	97.62 lb(US) (44.28 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 82144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

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Harmonic distortion	Less than 5%
Maximum configurable power in VA	2880 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CULus ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime : \$150000
Standards	CSA C22.2 No. 107.1 FCC Part 15 class A UL 1778

Environmental

55 dBA	
348 Btu/h	
010000 ft	
32104 °F (040 °C)	
5113 °F (-1545 °C)	
050000 ft (0.0015240.00 m)	
095 %	
095 %	
	348 Btu/h 010000 ft 32104 °F (040 °C) 5113 °F (-1545 °C) 050000 ft (0.0015240.00 m) 095 %

Batteries & Runtime

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)	
Battery power in VAH	518 VAh capacity 518 VAh runtime	
Battery Charge Power (Watts)	172 W rated	

Commi	unications	& M	anad	ement
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Audible Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
Control panel	LED status display with On Line : On Battery : Replace Battery and Overload indicators Multi-function LCD status and control console
Free slots	1

Surge Protection and Filtering

Surge energy rating	459 J

Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304331070
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
ENERGY STAR®	EPENERGY STAR UPS V2.0 (USA)
REACh Regulation	REACh Declaration
EU RoHS Directive	Compliant EPEU 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

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

Mouser Electronics

Authorized Distributor

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Schneider Electric: SMT3000RM2UC