

Product data sheet

Characteristics

SMT3000RM2U

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



Commercial status

This Product is Obsolete : APR 19, 2023

⚠ This Product is Obsolete

Overview

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

Main

Product or Component Type	Uninterruptible power supply (UPS)
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Complementary

Communication port type	SmartSlot
Mounting mode	Rack-mounted with included kit
UPS connectivity	Serial port USB port Available expansion slot
Battery Size	Lead-acid internal included

Batteries & Runtime

Battery Type	Lead-Acid battery
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)
Battery Charge Power (Watts)	188 W rated

General

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

Physical

Number of rack unit	2U
Cable length	8 Ft (2.4 m)
Number of cables	1
Color	Black
Height	3.4 In (86 mm)
Width	18.9 In (480 mm)
Depth	26.9 In (683 mm)
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

Main Input Voltage	120 V AC 1 phase
Input Connection Type	NEMA L5-30P
Efficiency at full load	75...154 V adjustable 82...144 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Output voltage	120 V AC 1 phase
Kw Rating	2700 W
Rated power in VA	2880 VA
Output connection type	6 NEMA 5-15R 2 NEMA 5-20R
Harmonic distortion	Less than 5%
Maximum configurable power in VA	2880 VA
Max Configurable Power (Watts)	2700 W
Transfer Time	4ms typical : 8ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product Certifications	CSA
Equipment protection policy	Lifetime : \$150000

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...15240 m)
Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

Control panel	Multi-function LCD status and control console
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm

Surge Protection and Filtering

Surge energy rating	459 J
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Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304279549
Returnability	No
Country of origin	PH

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.0 In (25.4 cm)
Package 1 Width	38.6 In (98 cm)
Package 1 Length	23.6 In (60 cm)
Package weight(Lbs)	114.0 Lb(US) (51.7 kg)

Environmental data

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
Total lifecycle Carbon footprint	3 557 kg CO2 eq.
Carbon footprint of the manufacturing-phase [A1 to A3]	1715.1928299177
Carbon footprint of the manufacturing-phase [A1 to A3]	1 715 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.0178643968
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	20.2984026568
Carbon footprint of the installation phase [A5]	20 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	1816.2375413923
Carbon footprint of the use phase [B2, B3, B4, B6]	1 816 kg CO2 eq.
Mercury free	Yes
Sustainable packaging	No
RoHS exemption information	 Yes

Carbon footprint of the end-of-life phase [C1 to C4]	4.7556936622
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Carbon footprint (kg CO2 eq, Total Life cycle)	3557
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions EU RoHS Declaration
REACH Regulation	REACH Declaration
Optimized Energy Efficiency	Energy efficient product
Removable battery	User replaceable
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	3 years repair or replace (excluding battery) and 2 years for battery
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Product Life Status : **End of commerc. - Block**