

# Product data sheet

Specifications



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

SMT3000RM2UC

**Product availability: Non-Stock - Not normally stocked in distribution facility**

## Overview

<b>Presentation</b>	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.
<b>Lead time</b>	Usually Ships within 3 Weeks

## Main

<b>Main Input Voltage</b>	120 V AC 1 phase
<b>Other Input Voltages</b>	110 V 125 V
<b>Input Connection Type</b>	NEMA L5-30P
<b>Efficiency at full load</b>	75...154 V adjustable 82...144 V
<b>Input Frequency</b>	50/60 Hz +/- 3 Hz auto-sensing
<b>Output voltage</b>	120 V AC 1 phase
<b>Other Output Voltages</b>	110 V 125 V
<b>Rated power in W</b>	2700 W
<b>rated power in VA</b>	2880 VA
<b>output connection type</b>	6 NEMA 5-15R 2 NEMA 5-20R
<b>Harmonic distortion</b>	Less than 5%
<b>Maximum configurable power in VA</b>	2880 VA
<b>Max Configurable Power (Watts)</b>	2700 W
<b>Transfer Time</b>	6ms typical : 10ms maximum
<b>Topology</b>	Line Interactive
<b>Waveform Type</b>	Sine wave
<b>Output Frequency (sync to mains)</b>	50/60 Hz +/- 3 Hz sync to mains

## Complementary

<b>Battery Size</b>	Lead-acid internal included
<b>Control panel</b>	Multi-function LCD status and control console
<b>Free slots</b>	1
<b>Control panel</b>	LED status display with on line : on battery : replace battery and overload indicators

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.




<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm
<b>UPS connectivity</b>	Serial port USB port SmartConnect port Available expansion slot
<b>Communication port support</b>	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
<b>Software package</b>	SmartConnect software for remote power monitoring feature availability varies by terms of use
<b>Surge energy rating</b>	459 J
<b>Number of rack unit</b>	2U
<b>Cable length</b>	8 ft (2.4 m)
<b>Number of cables</b>	1
<b>color</b>	Black
<b>Height</b>	3.4 in (86 mm)
<b>Width</b>	17.008 in (432 mm)
<b>Depth</b>	26.9 in (683 mm)
<b>Net Weight</b>	97.62 lb(US) (44.28 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	Lower
<b>Mounting Mode</b>	Rack-mounted
<b>Two post mountable</b>	0
<b>USB compatible</b>	Yes
<b>Mounting mode</b>	Rack-mounted with included kit
<b>Provided equipment</b>	Documentation CD Installation guide Rack mounting hardware Rack Mounting support rails Smart UPS signalling RS-232 cable USB cable
<b>Number of power module</b>	0
<b>Number of power module filled slots</b>	0
<b>Number of power module free slots</b>	0
<b>Additional specification</b>	Cloud-enabled monitoring
<b>Redundant</b>	No
<b>Range of Product</b>	Smart-UPS
<b>Product or Component Type</b>	Uninterruptible power supply (UPS)

## Environment

<b>Product Certifications</b>	cULus ENERGY STAR V2.0 (USA)
<b>Equipment protection policy</b>	Lifetime : \$150000
<b>Ambient Air Temperature for Operation</b>	32...104 °F (0...40 °C)
<b>Ambient Air Temperature for Storage</b>	5...113 °F (-15...45 °C)
<b>Storage altitude</b>	0...50000 ft (0...15240 m)

Relative Humidity	0...95 %
Storage Relative Humidity	0...95 %
Acoustic level	55 dBA
Heat dissipation	348 Btu/h
Operating altitude	0...10000 ft

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a> 
Efficiency	<a href="#">View Efficiency Graph</a> 
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)
Replacement battery	<a href="#">RBC43</a> 
Battery Charge Power (Watts)	172 W rated

## Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	731304331070
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)

## Contractual warranty

Warranty (in months)	36 UPS 24 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 >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	2 356 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Carbon footprint of the manufacturing phase [A1 to A3]	1 715 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	20 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	615 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.

### Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
California proposition 65	<b>WARNING:</b> 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>



### Energy efficiency

Optimized Energy Efficiency	Energy efficient product
ENERGY STAR®	ENERGY STAR UPS V2.0 (USA)

### Use Longer



### Lifetime extension

Repair	No
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### Use Again



### Repack and remanufacture

Recyclability potential, in %	58
Circularity Profile	<a href="#">End of Life Information</a>
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.



Technical Illustration

Dimensions

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Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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**Peace of mind at home or office with  
PowerChute™ Serial Shutdown Software**

UPS management, graceful shutdown, and  
energy management software for :



Desktops



Servers



Workstations



Offer Marketing Illustration

Product benefits / Features

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Offer Marketing Illustration

Product benefits / Features

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### Premium Power Protection

Maintain business continuity and positive customer experience while avoiding revenue loss due to power and voltage disruptions.



Offer Marketing Illustration

Product benefits / Features

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### SmartConnect Ethernet Port

Out-of-box cloud-based remote power monitoring



UPS firmware upgrades



Remote diagnostics



Proactive email notifications



Recommended actions







Select features may be subject to tier-based licensing. Terms on the Smart-UPS Web Portal.


Offer Marketing Illustration

Product benefits / Features

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### Intelligent battery management

-   
Battery replacement recommendations
-   
Temperature-compensated charging
-   
Periodic battery self-test
-   
Disconnect battery notifications



Offer Marketing Illustration

Product benefits / Features

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**AVR : Automatic Voltage Regulation**

Voltage fluctuations put your devices at risk. AVR instantly corrects variances in incoming voltage, ensuring stable and consistent power to your connected devices.



Benefits of AVR

  
Increased battery life

  
Protection against system crash

  
Protection against data loss

Offer Marketing Illustration

Product benefits / Features

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### Runtime

Support your sensitive electronics with battery power during utility power outages.



At half load



At full load







Offer Marketing Illustration


Product benefits / Features

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### APC SmartConnect Port

Ensure that your equipment remains powered, protected and available in any scenario.

-  SmartSlot™ for network management / accessory card
-  6 NEMA 5-15R outlets and 2 NEMA 5-20R outlets
-  1 Switched outlet group
-  SmartConnect Ethernet Port



The image shows the APC SmartConnect Port device, a rack-mountable power distribution unit. It features a SmartSlot™ for network management, 6 NEMA 5-15R outlets and 2 NEMA 5-20R outlets, 1 Switched outlet group, and a SmartConnect Ethernet Port. The device is shown from a front-facing perspective, highlighting its various ports and outlets.

Image of product / Alternate images

Alternative

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