

# Product data sheet

Specifications



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

SMT3000RM2UNC

## Overview

Lead time Usually in Stock

## Main

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 voltage	120 V AC 1 phase
Rated power in W	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
Replacement battery	<a href="#">RBC43</a>

## Graphs

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>

## Complementary

Battery Size	Lead-acid internal included
Control panel	Multi-function LCD status and control console
Free slots	0
Pre-Installed SmartSlot Cards	Network management card 3 with environmental monitoring
Control panel	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 Pre-installed network management card 3
<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>	17.0080 in (432.0032 mm) 17.008 in (432 mm)
<b>Depth</b>	26.9 in (683 mm)
<b>Product Weight</b>	97.62 lb(US) (44.28 kg)
<b>Mounting Location</b>	Front
<b>Mounting preference</b>	No preference
<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>	CD with software 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>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>	CSA
<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)
<b>Relative Humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %
<b>Acoustic level</b>	55 dBA
<b>Online Thermal Dissipation</b>	348 Btu/h

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Operating altitude	0...10000 ft
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## Batteries & Runtime

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Battery Type	Lead-Acid battery
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Extendable Run Time	0
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Included Battery Modules	0
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Battery Slots Empty	0
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Typical recharge time	3 h
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RBC Quantity	1
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Battery Life	3...5 year(s)
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Battery Charge Power (Watts)	188 W rated
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## Ordering and shipping details

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GTIN	731304332770
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Country of origin	PH
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## Packing Units

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Unit Type of Package 1	PCE
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Nbr. of units in pkg.	1
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Package 1 Height	10.0 in (25.4 cm)
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Package 1 Width	38.6 in (98 cm)
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Package 1 Length	23.6 in (60 cm)
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Package weight(Lbs)	113.93 lb(US) (51.68 kg)
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## Contractual warranty

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Warranty (in months)	24 Battery 36 UPS
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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	3 684 kg CO2 eq.
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]	1 944 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	5 kg CO2 eq.
Environmental Disclosure	<a href="#">Product Environmental Profile</a>

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</a>
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
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## 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.

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Technical Illustration

Dimensions

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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



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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



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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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### 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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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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### APC SmartConnect Port

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

-   
6 NEMA 5-15R outlets and 2 NEMA 5-20R outlets
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1 Switched outlet group
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AP9631 Network Management Card 2



The image shows the APC SmartConnect Port device, a silver metal rack-mountable unit. It features a front panel with a digital display on the left, a large black handle in the center, and several outlets on the right. The background is a light gray with a subtle pattern of dots and wavy lines.

Image of product / Alternate images

Alternative

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