

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 230V, 8x IEC C13+1x IEC C19 outlets, SmartSlot, AVR, LCD

SMT3000RMI2U

## 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 in Stock

## Main

**Main Input Voltage** 230 V AC 1 phase

**Other Input Voltages** 220 V  
240 V

**Input Connection Type** BS1363A British  
IEC 320 C20  
Schuko CEE 7 / EU1-16P

**Efficiency at full load** 151...302 V adjustable  
160...286 V

**Input Frequency** 50/60 Hz +/- 3 Hz auto-sensing

**Output voltage** 230 V AC 1 phase

**Other Output Voltages** 220 V  
240 V

**Rated power in W** 2700 W

**rated power in VA** 3000 VA

**output connection type** 8 IEC 320 C13  
3 IEC Jumpers  
1 IEC 320 C19

**Maximum configurable power in VA** 3000 VA

**Max Configurable Power (Watts)** 2700 W

**Transfer Time** 4ms typical : 8ms maximum

**Topology** Line Interactive

**Waveform Type** Sine wave

**Output frequency** 47...53 Hz for 50 Hz nominal sync to mains  
57...63 Hz for 60 Hz nominal sync to mains

**Replacement battery** [RBC43](#)

## Graphs

**Run Time** [View Runtime Graph](#)

**Efficiency** [View Efficiency Graph](#)

## Complementary

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

<b>Additional information</b>	Configurable for 220 : 230 or 240 nominal output voltage
<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
<b>Alarm</b>	Alarm when on battery : distinctive low battery alarm : configurable delays
<b>UPS connectivity</b>	Serial port USB port Available expansion slot
<b>Surge energy rating</b>	320 J
<b>Number of rack unit</b>	2U
<b>Cable length</b>	6.56 ft (2.00 m)
<b>Number of cables</b>	1
<b>Height</b>	3.4 in (86 mm)
<b>Width</b>	18.9 in (480 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>	No
<b>Mounting mode</b>	Rack-mounted with included kit
<b>Provided equipment</b>	USB cable Country-specific detachable power cord Documentation CD Installation guide Rack Mounting support rails Smart UPS signalling RS-232 cable Temperature Probe
<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>	CE EAC IRAM RCM VDE
<b>Marking</b>	GS Mark
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

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 %
Acoustic level	55 dBA
Online Thermal Dissipation	348 Btu/h
Operating altitude	0...10000 ft

## 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)	182 W rated

## Ordering and shipping details

GTIN	731304284642
Country of origin	PH

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	10.236 in (26.000 cm)
Package 1 Width	23.622 in (60.000 cm)
Package 1 Length	38.598 in (98.040 cm)
Package weight(Lbs)	116.845 lb(US) (53.000 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	44.094 in (112.000 cm)
Package 2 Width	31.496 in (80.000 cm)
Package 2 Length	47.244 in (120.000 cm)
Package 2 Weight	511.473 lb(US) (232.000 kg)

## Contractual warranty

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	2 698 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]	957 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
SCIP Number	0637234b-27c7-4e32-ae29-543dd4803a99
EU RoHS Directive	<a href="#">Compliant By Exemption</a>
REACH Regulation	<a href="#">Reference contains Substances of Very High Concern above the threshold</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


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.

Image of product / Alternate images

Alternative

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