

# Product datasheet

Specifications



APC Smart-UPS, Line Interactive, 1000VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1000RMI2UC

## 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

**Product or component type** Uninterruptible power supply (UPS)

## Complementary

**Communication port type** SmartConnect Ethernet port  
SmartSlot

**Software package** SmartConnect software for remote power monitoring feature availability varies by terms of use

**Mounting mode** Rack-mounted with included kit

**UPS connectivity** Serial port  
USB port  
SmartConnect port  
Available expansion slot

**Battery type** Lead-acid internal included

## Batteries & Runtime

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

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

**Battery type** Lead-acid battery

**Additional information** Configurable for 220 : 230 or 240 nominal output voltage

**Extended runtime** 0

**Number of battery filled slots** 0

**Number of battery free slots** 0

**Battery recharge time** 3 h

**Number of battery replacement quantity** 1

**Battery life** 4...6 year(s)

**Replacement battery** [APCRBC157](#)

**Battery charger power** 112 W rated

## General

<b>Provided equipment</b>	Documentation CD Installation guide Rack mounting support rails 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>product web sub-family</b>	Cloud-enabled monitoring
<b>Redundant</b>	No

## Physical

<b>Number of rack unit</b>	2U
<b>Number of cables</b>	1
<b>Colour</b>	Black
<b>Height</b>	86 mm
<b>Width</b>	432 mm
<b>Depth</b>	477 mm
<b>Net weight</b>	22.5 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

## Input

<b>Main Input Voltage</b>	230 V AC 1 phase
<b>Other Input Voltage</b>	220 V 240 V
<b>Input Connection Type</b>	IEC 320 C14
<b>Input voltage limits</b>	151...302 V adjustable 160...286 V
<b>Network frequency</b>	50/60 Hz +/- 3 Hz auto-sensing

## Output

<b>Main Output Voltage</b>	230 V AC 1 phase
<b>Other Output Voltage</b>	220 V 240 V
<b>Rated power in W</b>	700 W
<b>rated power in VA</b>	1000 VA
<b>output connection type</b>	4 IEC 320 C13 2 IEC Jumpers
<b>Harmonic distortion</b>	Less than 5 %
<b>Maximum configurable power in VA</b>	1000 VA
<b>Maximum configurable power in W</b>	700 W

Transfer time	6 ms typical : 10 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	EAC RCM VDE UK PSTI
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic level	45 dBA
Heat dissipation	56 Btu/h
Operating altitude	0...10000 ft
Ambient air temperature for operation	0...40 °C
Ambient air temperature for storage	-15...45 °C
Storage altitude	0...15240 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

Control panel	Multifunction LCD status and control console
Emergency power off	Optional
Free slots	1
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge energy rate	459 J
Noise suppression	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.095 cm
Package 1 Width	59.385 cm
Package 1 Length	60.325 cm
Package 1 Weight	30.001 kg
Unit Type of Package 2	P12

<b>Number of Units in Package 2</b>	4
<b>Package 2 Height</b>	75.000 cm
<b>Package 2 Width</b>	80.000 cm
<b>Package 2 Length</b>	120.000 cm
<b>Package 2 Weight</b>	132.000 kg

## Contractual warranty

<b>Warranty (in months)</b>	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	1056
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## Use Better

### Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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<a href="#">EU RoHS Directive</a>	Compliant with Exemptions
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SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
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REACH Regulation	<a href="#">REACH Declaration</a>
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### Energy efficiency

Energy Efficiency Optimized	Energy efficient product
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## Use Again

### Repack and remanufacture

End of life manual availability	<a href="#">End of Life Information</a>
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Removable battery	User replaceable
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Take-back	Yes
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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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Image of product / Alternate images

Alternative

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