

# 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**

### Main

<b>Main Input Voltage</b>	230 V
<b>Other Input Voltage</b>	220 V 240 V
<b>Main Output Voltage</b>	230 V
<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>Input Connection Type</b>	IEC 320 C14
<b>Output connection type</b>	4 IEC 320 C13 2 IEC Jumpers
<b>Number of rack unit</b>	2U
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	Documentation CD Installation guide Rack mounting support rails USB cable

### General

<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>Colour</b>	Black
<b>Height</b>	8.6 cm

<b>Width</b>	43.2 cm
<b>Depth</b>	47.7 cm
<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>Input voltage limits</b>	151...302 V adjustable 160...286 V
<b>Network frequency</b>	50/60 Hz +/- 3 Hz auto-sensing

## Output

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

## Conformance


<b>Product certifications</b>	CSA EAC RCM VDE
<b>Standards</b>	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

<b>Acoustic level</b>	45 dBA
<b>Heat dissipation</b>	56 Btu/h
<b>Operating altitude</b>	0...10000 ft
<b>Ambient air temperature for operation</b>	0...40 °C
<b>Ambient air temperature for storage</b>	-15...45 °C
<b>Storage altitude</b>	0.00...15240.00 m
<b>Relative humidity</b>	0...95 %
<b>Storage Relative Humidity</b>	0...95 %

## Batteries & Runtime

<b>Additional information</b>	Configurable for 220 : 230 or 240 nominal output voltage
<b>Extended runtime</b>	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	<a href="#">APCRBC157</a> 
Battery power in VAh	336 VAh runtime
Battery charger power	112 W rated

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Emergency power off	Optional
Free slots	1

## 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

Package 1 Length	60.3 cm
Package 2 Width	80 cm
Package 2 Height	75 cm
Package 2 Weight	132 kg
Package 1 Width	59.4 cm
Package 1 Height	25.1 cm
Package 1 Weight	31.45 kg
Number of Units in Package 2	4
Unit Type of Package 2	P12
Package 2 Length	120 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
Optimized Energy Efficiency	Energy efficient product
Take-back	Take-back program available

# Contractual warranty

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Warranty

3 years repair or replace (excluding battery) and 2 years for battery