

# Product datasheet

Specifications



## APC Smart-UPS, Line Interactive, 1000VA, Lithium-ion, Rack/Tower, 2U, 230V, 6x IEC C13 outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1000RMI2UC

### 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 in Stock

### 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>	800 W
<b>Rated power in VA</b>	1000 VA
<b>Input Connection Type</b>	IEC 60320 C14
<b>Output connection type</b>	6 IEC 60320 C13
<b>Number of rack unit</b>	2U
<b>Battery type</b>	Li-Ion (Lithium-Ion)
<b>Provided equipment</b>	Installation guide Rack mounting support rails USB cable

### Complementary

<b>Software package</b>	SmartConnect software for remote power monitoring feature availability varies by terms of use
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### Batteries & Runtime

<b>Battery graph comments</b>	This graph is based on actual measured runtime data. All measurements were taken with new, fully charged batteries and a balanced resistive load (PF = 1.0). Actual runtimes may vary from the values of this graph. Actual runtimes are dependent on several v
<b>Extended runtime</b>	0
<b>Battery recharge time</b>	3 h
<b>Battery design life</b>	8...10 year(s)
<b>Battery power in VAh</b>	140 VAh runtime
<b>Battery charger power</b>	79 W rated

## General

Product web sub-family	Cloud-enabled monitoring
Redundant	No

## Physical

Colour	Black with silver front bezel
Height	8.6 cm
Width	43.8 cm
Depth	31.8 cm
Net weight	16.3 kg
Mounting preference	Lower
Mounting mode	Rack-mounted
USB compatible	Yes

## Input

Input protection type	Circuit breaker
Input voltage limits	151...302 V adjustable 160...280 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Crest factor	3 : 1
Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1000 VA
Maximum configurable power in W	800 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	C-Tick CE EAC RCM
Equipment protection policy	Lifetime : \$150000
Standards	EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic level	41 dBA
Heat dissipation	70 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	0.00...7620.00 m
IP degree of protection	IP20
Relative humidity	0...95 % non-condensing
Storage Relative Humidity	0...95 % non-condensing

## Communications & Management

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

## Surge Protection and Filtering

Surge energy rate	680 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	22.9 cm
Package 1 Width	47.2 cm
Package 1 Length	58.4 cm
Package 1 Weight	18.6 kg

## Offer Sustainability

REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	<a href="#">Yes</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

Warranty	5 year repair or replace
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## Recommended replacement(s)