

# Product datasheet

Specifications



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

SMT3000RMI2UC

## 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>	2700 W
<b>Rated power in VA</b>	3000 VA
<b>Input Connection Type</b>	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
<b>Output connection type</b>	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
<b>Number of rack unit</b>	2U
<b>Cable length</b>	2.00 m
<b>Number of cables</b>	1
<b>Battery type</b>	Lead-acid battery
<b>Provided equipment</b>	Documentation CD Rack mounting hardware 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

Height	8.6 cm
Width	43.2 cm
Depth	68.3 cm
Net weight	44.28 kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	No

## Input

Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

## Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 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	CE EAC IRAM RCM VDE
Marking	GS Mark
Standards	EN/IEC 62040-1:2019/A11:2021 EN/IEC 62040-2:2006/AC:2006 EN/IEC 62040-2:2018

## Environmental

Acoustic level	55 dBA
Heat dissipation	348 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...15240.00 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Batteries & Runtime

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	3...5 year(s)
Replacement battery	<a href="#">RBC43</a>  <a href="#">RBC46</a> 
Battery power in VAH	547 VAh runtime
Battery charger power	182 W rated

## Communications & Management

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

## Surge Protection and Filtering

Surge energy rate	320 J
-------------------	-------

## Packing Units

Unit Type of Package 1	PCE
Package 1 Length	60 cm
Number of Units in Package 1	1
Number of Units in Package 3	8
Package 1 Width	98 cm
Package 1 Height	25.4 cm
Package 1 Weight	51.7 kg

## 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

---

Warranty

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