

# Product datasheet

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.
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Lead time	Usually in Stock
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### Main

Main Input Voltage	230 V
Other Input Voltage	220 V 240 V
Main Output Voltage	230 V
Other Output Voltage	220 V 240 V
Rated power in W	2700 W
Rated power in VA	3000 VA
Input Connection Type	BS1363A British IEC 320 C20 Schuko CEE 7 / EU1-16P
Output connection type	8 IEC 320 C13 3 IEC Jumpers 1 IEC 320 C19
Number of rack unit	2U
Cable length	2.00 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	USB cable Country-specific detachable power cord Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable Temperature probe

### 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> 
Battery power in VAH	547 VAh runtime
Battery charger power	182 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No

## Physical

Height	8.6 cm
Width	48 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

Maximum configurable power in VA	3000 VA
Maximum configurable power in W	2700 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave 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

## 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 %

Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	1
Control panel	LED status display with on line : on battery : replace battery and overload indicators
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

Surge Protection and Filtering

Surge energy rate	320 J
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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.4 cm
Package 1 Width	60 cm
Package 1 Length	98 cm
Package 1 Weight	51.7 kg
Unit Type of Package 2	P12
Number of Units in Package 2	4
Package 2 Height	112 cm
Package 2 Width	80 cm
Package 2 Length	120 cm
Package 2 Weight	232 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>

WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
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
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Recommended replacement(s)