



APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 230V, 4x IEC C13 outlets, SmartConnect Port+SmartSlot, AVR, LCD

SMT1500RMI2UC

#### 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	
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	1000 W
rated power in VA	1500 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	IEC 320 C14
output connection type	4 IEC 320 C13 2 IEC Jumpers C13
Number of rack unit	2U
Battery type	Lead-acid battery
Provided equipment	Installation guide Rack mounting support rails USB cable
Range of product	Smart-UPS

## Complementary

Communication port type	SmartConnect Ethernet port SmartSlot
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

#### **Batteries & Runtime**

Run Time	View Runtime Graph ☐	
Efficiency	View Efficiency Graph ☐	
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	35 year(s)
Replacement battery	APCRBC159 ☐
Battery charger power	144 W rated

## General

Number of power module	0
Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

## **Physical**

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Colour	Black
Height	8.6 cm
Width	43.2 cm
Depth	47.7 cm
Net weight	26.1 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

# Input

Input voltage limits	151302 V adjustable 160286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1500 VA
Maximum configurable power in W	1000 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 RCM TÜV 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	46 dBA
Heat dissipation	90 Btu/h
Operating altitude	010000 ft
Ambient air temperature for operation	040 °C
Ambient air temperature for storage	-1545 °C
Storage altitude	0.000000000015240.0000000000 m
Relative humidity	095 %
Storage Relative Humidity	095 %

# **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	38.240 kg

#### **Contractual warranty**

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



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	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	1417
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	B2b22a56-41f2-497e-9ea6-cf093b3b8bd3
REACh Regulation	REACh Declaration
᠃ Energy efficiency	
Optimized Energy Efficiency	Energy efficient product

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Removable battery	User replaceable
Take-back	Yes