



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	
Product or component type	Uninterruptible power supply (UPS)
Complementary	
Communication port type	SmartConnect Ethernet port SmartSlot
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use
Mounting mode	Rack-mounted with included kit
UPS connectivity	Serial port

USB port SmartConnect port Available expansion slot

Lead-acid internal included

## **Batteries & Runtime**

Battery type

Run Time	View Runtime Graph ☐
Efficiency	View Efficiency Graph ☐
Battery type	Lead-acid battery
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**

Provided equipment	Installation guide Rack mounting support rails USB cable
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**

· · · · <b>J</b> · · · · · · · · · · · · · · · · · · ·	
Number of rack unit	2U
Colour	Black
Height	86 mm
Width	432 mm
Depth	477 mm
Net weight	26.1 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

# Input

Main Input Voltage	230 V AC 1 phase
Other Input Voltage	220 V 240 V
Input Connection Type	IEC 320 C14
Input voltage limits	151302 V adjustable 160286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Main Output Voltage	230 V AC 1 phase
Other Output Voltage	220 V 240 V
Rated power in W	1000 W
rated power in VA	1500 VA
output connection type	4 IEC 320 C13 2 IEC Jumpers C13
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	015240 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**

Varranty (in months)	24 Battery 36 UPS	
----------------------	-------------------	--



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		
Total lifecycle Carbon footprint	1200	

### **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
<sup>⋯</sup> Energy efficiency	
Energy Efficiency Optimized	Energy efficient product

## **Use Again**

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Removable battery	User replaceable
Take-back	Yes
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

# **Product datasheet**

## SMT1500RMI2UC

Image of product / Alternate images

**Alternative** 







