

# SMT1500RMI2UNC

APC Smart-UPS, Line Interactive, 1500VA,  
Rackmount 2U, 230V, 4x IEC C13 outlets,  
Network Card, AVR, LCD



## 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
Number of rack unit	2U
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable Temperature probe USB cable

## 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)
Battery charger power	144 W rated

## General

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

## Physical

Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	45.7 cm
Net weight	28.58 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	1
USB compatible	Yes

## 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	1500 VA
Maximum configurable power in W	1000 W
Transfer time	2 ms typical
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

## Conformance

Product certifications	CE[RETURN]EAC[RETURN]RCM[RETURN]VDE
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	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
Emergency power off	Optional
Preinstalled device	Network management card 3 with environmental monitoring
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	459 J
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.1 cm
Package 1 Width	60.3 cm
Package 1 Length	59.4 cm
Package 1 Weight	31.84 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Lead free	Yes
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
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