Product datasheet

Specifications

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 AC 1 phase
Input voltage	220 V 240 V
Input Connection Type	IEC 320 C14
Input voltage limits	151...302 V adjustable 160...286 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing
Output voltage	230 V AC 1 phase
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

Complementary

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

Life Is On Schneider Electric

Number of battery replacement quantity	1
Battery life	3…5 year(s)
Battery charger power	144 W rated
Battery type	Lead-acid internal included
Control panel	Multifunction LCD status and control console
Emergency power off	Optional
Free slots	1
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
UPS connectivity	Serial port USB port SmartConnect port Available expansion slot
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
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
Mounting mode	Rack-mounted with included kit
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
Additional specification	Cloud-enabled monitoring
Redundant	No
Range of product	Smart-UPS
Product or component type	Uninterruptible power supply (UPS)

Environment

Product certifications	CE EAC RCM TÜV VDE UK PSTI

Life Is On | Schneider Electric

Standards	EN/IEC 62040-1:2019/A11:2021
	EN/IEC 62040-2:2006/AC:2006
	EN/IEC 62040-2:2018
Ambient air temperature for operation	0…40 °C
Ambient air temperature for storage	-15…45 °C
Storage altitude	0…15240 m
Relative humidity	0…95 %
Storage Relative Humidity	0…95 %
Acoustic level	46 dBA
Heat dissipation	90 Btu/h
Operating altitude	0...10000 ft

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

Warranty (in months)	24 Battery|36 UPS

Environmental Data

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**
Environmental Disclosure	**Product Environmental Profile**

Use Better

Materials and Packaging

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

Energy Efficiency Optimized	**Energy efficient product**

Use Longer

Lifetime extension

Repair	**No**

Use Again

Repack and remanufacture

End of life manual availability	**End of Life Information**
Removable battery	**User replaceable**
Take-back	**No**
WEEE Label	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins**

How we assess product sustainability ›

Image of product / Alternate images

Alternative