

Product datasheet

Specifications



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

SMT1500RMI2UNCITE

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

Main Output Voltage 230 V

Other Output Voltage 220 V

Rated power in W 1000 W

Rated power in VA 1500 VA

Input Connection Type IEC 320 C14

Output connection type 4 IEC 320 C13

Number of rack unit 2U

Battery type Lead-acid battery

Provided equipment 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 4...6 year(s)

Replacement battery [APCRBC159](#)

Battery power in VAh 432 VAh runtime

Battery charger power 144 W rated

General

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

Colour	Black
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Height	8.6 cm
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Width	43.2 cm
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Depth	45.7 cm
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Net weight	28.64 kg
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Mounting location	Front
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Mounting preference	Lower
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Mounting mode	Rack-mounted
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Two post mountable	0
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USB compatible	Yes
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Input

Input voltage limits	151...302 V adjustable
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Network frequency	50/60 Hz +/- 3 Hz auto-sensing
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Output

Harmonic distortion	Less than 5 % at full load
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Maximum configurable power in VA	1500 VA
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Maximum configurable power in W	1000 W
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Transfer time	2 ms typical
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UPS type	Line interactive
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Wave type	Sine wave
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Output frequency	47...53 Hz for 50 Hz nominal sync to mains
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Conformance

Product certifications	CE
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Environmental

Acoustic level	46 dBA
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Heat dissipation	90 Btu/h
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Operating altitude	0...10000 ft
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Ambient air temperature for operation	0...40 °C
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Ambient air temperature for storage	-15...45 °C
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Storage altitude	0.00...15240.00 m
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Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

Communications & Management

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

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	25.1 cm
Package 1 Width	60.3 cm
Package 1 Length	59.4 cm
Package 1 Weight	31.91 kg

Offer Sustainability

REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
RoHS exemption information	Yes
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

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