

# Product data sheet

Specifications



## APC Smart-UPS, Line Interactive, 1500VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, Network Card, AVR, LCD

SMT1500R2-NMC

⚠ Discontinued

⚠ Discontinued on: 03 July 2023

⚠ End-of-service on: 31 July 2023

### Overview

Lead time Usually Ships within 2 Weeks

### Main

Main Input Voltage	120 V
Main Output Voltage	120 V
Rated power in W	1000 W
Rated power in VA	1440 VA
Input Connection Type	NEMA 5-15P
Output connection type	6 NEMA 5-15R
Number of rack unit	2U
Cable length	2.44 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Installation guide Rack mounting support rails Smart UPS signalling RS-232 cable USB cable Web/SNMP management card

### Batteries & Runtime

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	<a href="#">APCRBC133</a> <a href="#">↗</a>
Battery charger power	144 W rated

General

Number of power module filled slots	0
Number of power module free slots	0
Redundant	No
Variant option	Web/SNMP card AP9630 preinstalled

Physical

Colour	Black
Height	8.9 cm
Width	43.2 cm
Depth	45.7 cm
Net weight	28.64 kg
Mounting location	Front
Mounting preference	Lower
Mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

Input

Input voltage limits	75...154 V adjustable 82...144 V
Network frequency	50/60 Hz +/- 3 Hz auto-sensing

Output

Harmonic distortion	Less than 5 %
Maximum configurable power in VA	1440 VA
Maximum configurable power in W	1000 W
Transfer time	4 ms typical : 8 ms maximum
UPS type	Line interactive
Wave type	Sine wave
Output frequency	50/60 Hz +/- 3 Hz sync to mains

Conformance

Product certifications	CSA
Equipment protection policy	Lifetime : \$150000

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
Free slots	1
Preinstalled device	Network management card
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

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Circularity Profile	<a href="#">End of Life Information</a>
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</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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### Recommended replacement(s)

SMT1500R2-NMC is replaced by:

1x



APC Smart-UPS, Line Interactive, 1000VA, Rackmount 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, AVR, LCD  
SMT1000RM2UC