

# SMT1500NC

APC Smart-UPS, Line Interactive, 1500VA,  
Tower, 120V, 8x NEMA 5-15R outlets, Network  
Card, AVR, LCD



## Overview

Lead time	Usually in Stock
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## Main

Input voltage	120 V
Output voltage	120 V
Rated power in W	1000 W
Rated power in VA	1440 VA
Plug standard	NEMA 5-15P
Nb of power socket outlets	8 NEMA 5-15R
Cable length	1.83 M
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	CD with software Documentation CD Smart UPS signalling RS-232 cable USB cable

## General

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

## Physical

Colour	Black
Height	21.9 Cm
Width	17.1 Cm
Depth	43.9 Cm
Net weight	24.13 Kg
Mounting location	Front
Mounting preference	No preference
Mounting mode	Not rack-mountable
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
Standards	UL 1778

## Environmental

Acoustic level	45 dBA
Heat dissipation	135 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 %

## 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	3...5 Year(S)
Battery power in VAH	408 VAh runtime
Battery charger power	136 W rated

## Communications & Management

Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Control panel	Multifunction LCD status and control console
Free slots	0
Preinstalled device	Network management card 2 with environmental monitoring

## 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

Package 1 Weight	27.26 Kg
Package 1 Height	37.6 Cm
Package 1 width	32.8 Cm
Package 1 Length	59.5 Cm
Number of Units in Package 3	12

### Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
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>
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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Product Life Status : **Commercialised**