

# Product data sheet

Specifications



APC Smart-UPS C, Line Interactive,  
1440VA, Rackmount 2U, 120V, 6x  
NEMA 5-15R outlets, SmartConnect  
port, USB and Serial  
communication, AVR,Graphic LCD

SMC1500-2UC

## Overview

Lead time	Usually in Stock
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## Main

Main Input Voltage	120 V
Other Input Voltage	110 V 125 V
Main Output Voltage	120 V
Other Output Voltage	110 V 125 V
Rated power in W	900 W
Rated power in VA	1440 VA
Product or component type	Uninterruptible power supply (UPS)
Input Connection Type	NEMA 5-15P
output connection type	6 NEMA 5-15R
number of rack unit	2U
Cable length	2.4 m
Number of cables	1
Battery type	Lead-acid battery
Provided equipment	Documentation CD Installation guide Rack mounting brackets USB cable
Range of product	Smart-UPS


## Complementary

Communication port type	SmartConnect Ethernet port
Software package	SmartConnect software for remote power monitoring feature availability varies by terms of use

## Batteries & Runtime

Run Time	<a href="#">View Runtime Graph</a>
Efficiency	<a href="#">View Efficiency Graph</a>
Extended runtime	0
Number of battery filled slots	0

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

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="#">APCRBC132</a> 
Battery charger power	86 W rated

## General

Number of power module filled slots	0
Number of power module free slots	0
product web sub-family	Cloud-enabled monitoring
Redundant	No

## Physical

Colour	Black
Height	8.6 cm
Width	43.2 cm
Depth	47.7 cm
Net weight	25.3 kg
mounting location	Front
Mounting preference	Lower
mounting mode	Rack-mounted
Two post mountable	0
USB compatible	Yes

## Input

Input voltage limits	85...136 V adjustable 93...130 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	900 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

## Conformance

Product certifications	cULus ENERGY STAR V2.0 (USA)
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Equipment protection policy	Lifetime : \$150000
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## Environmental

acoustic level	45 dBA
Heat dissipation	225 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	0.0000000000...15240.0000000000 m
Relative humidity	0...95 %
Storage Relative Humidity	0...95 %

## Communications & Management

Control panel	Multifunction LCD status and control console
Free slots	0
Communication port support	SmartConnect Ethernet port: for cloud monitoring feature availability varies by terms of use
Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays

## Surge Protection and Filtering

Surge energy rate	680 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	23.5 cm
Package 1 Width	61 cm
Package 1 Length	59 cm
Package 1 Weight	29.01 kg

## Contractual warranty

Warranty	2 years repair or replace
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## Sustainability

**Green Premium™** label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Energy Efficient   Take-back   Transparency   RoHS/REACH

## Resource performance

✓ Energy Efficient Product

✓ Take-Back Program Available

## Well-being performance

✓ Mercury Free

✓ Rohs Exemption Information Yes

## Environmental Certifications

✓ Energy Star® ENERGY STAR UPS V2.0 (USA)

## Certifications & Standards

Eu Rohs Directive Compliant with Exemptions

Environmental Disclosure [Product Environmental Profile](#)

Circularity Profile [End of Life Information](#)

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 [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)