# Product data sheet Characteristics

# **SMC1500C**

APC Smart-UPS C, Line Interactive, 1440VA, Tower, 120V, 8x NEMA 5-15R outlets, SmartConnect port, USB and Serial communication, AVR, Graphic LCD





#### Overview

Lead time	Usually Ships within 2 Weeks	
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#### Main

IVIAIII	
Main Input Voltage	120 V
Other Input Voltage	110 V
	125 V
Main Output Voltage	120 V
Other Output Voltage	110 V
	125 V
Kw Rating	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	8 NEMA 5-15R
Cable length	6 ft (1.8 m)
Number of cables	1
Battery Type	Lead-Acid battery
Provided equipment	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**

Extendable Run Time	0	
Included Battery Modules	0	
Battery Slots Empty	0	
Typical recharge time	3 h	
RBC Quantity	1	
Battery Life	35 year(s)	
Battery Charge Power (Watts)	96 W rated	

### General

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

### Physical

Color	Black	
Height	8.6 in (21.9 cm)	
Width	6.7 in (17.1 cm)	
Depth	17.3 in (43.9 cm)	
Net Weight	44.3 lb(US) (20.1 kg)	
Mounting Location	Front	
Mounting preference	No preference	
Mounting Mode	Not rack-mountable	
Two post mountable	0	
USB compatible	Yes	

# Input

Efficiency at full load	85136 V adjustable 93130 V
Input Frequency	50/60 Hz +/- 3 Hz auto-sensing

# Output

Harmonic distortion	Less than 5%
Maximum configurable power in VA	1440 VA
Max Configurable Power (Watts)	900 W
Transfer Time	6ms typical : 10ms maximum
Topology	Line Interactive
Waveform Type	Sine wave
Output Frequency (sync to mains)	50/60 Hz +/- 3 Hz sync to mains

### Conformance

Product Certifications	cULus[RETURN]ENERGY STAR V2.0 (USA)
Equipment protection policy	Lifetime: \$150000

#### Environmental

Acoustic level	45 dBA
Online Thermal Dissipation	225 Btu/h
Operating altitude	010000 ft
Ambient Air Temperature for Operation	32104 °F (040 °C)
Ambient Air Temperature for Storage	5113 °F (-1545 °C)
Storage altitude	050000 ft (0.000000000015240.0000000000 m)
Relative Humidity	095 %
Storage Relative Humidity	095 %

## Communications & Management

Control panel	Multi-function 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 rating	680 J
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m

# Ordering and shipping details

Category	11309 - APC RESALE PRODUCTS
GTIN	00731304322764
Returnability	No
Country of origin	VN

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	13.0 in (33 cm)
Package 1 Width	23.2 in (59 cm)
Package 1 Length	13.0 in (33 cm)
Package 1 Weight	49.91 lb(US) (22.64 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
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"
ENERGY STAR®	☑ ENERGY STAR UPS V2.0 (USA)
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
RoHS exemption information	₫Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	☑ End Of Life Information

### Contractual warranty

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Warranty	2 years repair or replace	