

## APC by Schneider Electric - APC Smart-UPS C : SMC1500C

BRATCH VINIQUE ID: 2336957  Brand Name: APC by Schneider Electric Model Name: SMC1500C  Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: SMC1500C  Active Output Power Rating Minimum Configuration (W): SMC1500C  Active Output Power Rating Minimum Configuration (W): SMC1500C  Active Output Power Rating Minimum Configuration (W): Line Interactive Configuration (VA): Line Interactive Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Commercial Rated Input Voltage (V rms): 110-125 Rated Input Frequency (Hz): 50-60 Rated Output Voltage (V): 110-125 Rated Output Frequency (Hz): 50-60 Rack Mountable: No Height (mm): 171 Depth (mm): 171 Depth (mm): 439 Total Number of Datlers: 8 Number of Battery Backup and Surge Protected Only Outlets: 0 Normal Mode(s) Input Dependency Characteristic (ac): Voltage Independent Characteristic (ac): Voltage Independent Test Input Voltage (V rms): 125 Test Input Voltage (V): 125 Test Output Voltage (V): 125 Test Output Frequency (Hz): 60 Test Output Frequency (Hz): 60 Test Output Frequency (Hz): 60	Specifications	
Brand Name:         APC by Schneider Electric           Model Name:         APC Smart-UPS C           Model Number:         SMC1500C           Power Conversion Mechanism:         Static           Minimum Configuration Tested Model Number:         SMC1500C           Active Output Power Rating Minimum Configuration (W):         900           Apparent Output Power Rating Minimum Configuration (VA):         1500           Topology (ac):         Line Interactive           Topology and Product Type Combined:         ac Line Interactive (VI)           Application:         Commercial           Rated Input Voltage (V rms):         110-125           Rated Input Frequency (Hz):         50-60           Rated Output Voltage (V):         110-125           Rated Output Frequency (Hz):         50-60           Rack Mountable:         No           Height (rmm):         171           Depth (mm):         439           Total Number of Outlets:         8           Number of Battery Backup and Surge protected Only Outlets:         0           Nommal Mode(s) Input Dependency         Voltage Independent           Characteristic (ac):         No           Number of Normal Modes:         Single-normal-mode           Default Normal Mode (ac):         V	•	2226057
Model Name:         APC Smart-UPS C           Model Number:         SMC1500C           Power Conversion Mechanism:         Static           Minimum Configuration Tested Model Number:         SMC1500C           Active Output Power Rating Minimum Configuration (W):         900           Apparent Output Power Rating Minimum Configuration (WA):         1500           Topology (ac):         Line Interactive           Topology and Product Type Combined:         ac Line Interactive (VI)           Application:         Commercial           Rated Input Voltage (V rms):         110-125           Rated Input Frequency (Hz):         50-60           Rated Output Voltage (V):         110-125           Rated Output Frequency (Hz):         50-60           Rated Output Frequency (Hz):         50-60           Rack Mountable:         No           Height (mm):         171           Upth (mm):         171           Depth (mm):         439           Total Number of Outlets:         8           Number of Battery Backup and Surge Protected Only Outlets:         0           Number of Surge Protected Only Outlets:         0           Normal Mode(s) Input Dependency Characteristic (ac):         No           Modular UPS:         No <t< th=""><th>•</th><th></th></t<>	•	
Model Number:         SMC1500C           Power Conversion Mechanism:         Static           Minimum Configuration Tested Model Number:         SMC1500C           Active Output Power Rating Minimum Configuration (W):         900           Apparent Output Power Rating Minimum Configuration (WA):         1500           Topology (ac):         Line Interactive           Topology and Product Type Combined:         ac Line Interactive (VI)           Application:         Commercial           Rated Input Voltage (V rms):         110-125           Rated Input Frequency (Hz):         50-60           Rated Output Voltage (V):         110-125           Rated Output Frequency (Hz):         50-60           Rack Mountable:         No           Height (mm):         219           Width (mm):         171           Depth (mm):         439           Total Number of Outlets:         8           Number of Battery Backup and Surge         8           Protected Outlets:         No           Number of Surge Protected Only Outlets:         0           Nomal Mode(s) Input Dependency         Voltage Independent           Characteristic (ac):         No           Modular UPS:         No           Nomal Mode (ac):		•
Power Conversion Mechanism:         Static           Minimum Configuration Tested Model Number:         SMC1500C           Active Output Power Rating Minimum Configuration (W):         900           Apparent Output Power Rating Minimum Configuration (VA):         1500           Topology (ac):         Line Interactive           Topology and Product Type Combined:         ac Line Interactive (VI)           Application:         Commercial           Rated Input Voltage (V rms):         110-125           Rated Input Frequency (Hz):         50-60           Rated Output Voltage (V):         110-125           Rated Output Frequency (Hz):         50-60           Rack Mountable:         No           Height (mm):         219           Width (mm):         171           Depth (mm):         439           Total Number of Outlets:         8           Number of Battery Backup and Surge Protected Outlets:         8           Number of Surge Protected Only Outlets:         0           Normal Mode(s) Input Dependency Characteristic (ac):         No           Modular UPS:         No           Number of Normal Modes:         Single-normal-mode           Default Normal Mode (ac):         Voltage Independent           Test Input Voltage (V rms):		
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Rated Output Voltage (V): Rated Output Frequency (Hz): So-60 Rack Mountable: No Height (mm): 219 Width (mm): 171 Depth (mm): 439 Total Number of Outlets: Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: 0 Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 125 Test Input Frequency (Hz): 60 Test Output Voltage (V): 125	Rated Input Voltage (V rms):	110-125
Rated Output Frequency (Hz): 50-60  Rack Mountable: No Height (mm): 219 Width (mm): 171 Depth (mm): 439 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 0 Normal Mode(s) Input Dependency Characteristic (ac): No Modular UPS: No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 125 Test Input Voltage (V): 125	Rated Input Frequency (Hz):	50-60
Rack Mountable:  Height (mm):  219  Width (mm):  171  Depth (mm):  439  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Single-normal-mode  Default Normal Mode (ac):  Voltage Independent  Test Input Voltage (V rms):  125  Test Input Frequency (Hz):  Test Output Voltage (V):  125	Rated Output Voltage (V):	110-125
Height (mm):  Width (mm):  Depth (mm):  171  Depth (mm):  439  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Number of Surge Protected Only Outlets:  Voltage Independent  Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Default Normal Mode (ac):  Test Input Voltage (V rms):  125  Test Output Voltage (V):  125	Rated Output Frequency (Hz):	50-60
Width (mm):  Depth (mm):  439  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Number of Surge Protected Only Outlets:  Voltage Independent  Characteristic (ac):  Modular UPS:  No  Number of Normal Modes:  Single-normal-mode  Default Normal Mode (ac):  Test Input Voltage (V rms):  Test Input Frequency (Hz):  Test Output Voltage (V):  125	Rack Mountable:	No
Depth (mm):  Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS:  No Number of Normal Modes:  Default Normal Mode (ac):  Test Input Voltage (V rms):  Test Output Voltage (V):  439  8  No Number of Battery Backup and Surge 8  Voltage Independent  Voltage Independent  125  Test Output Voltage (V):  125	Height (mm):	219
Total Number of Outlets:  Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes:  Single-normal-mode  Default Normal Mode (ac):  Voltage Independent  Test Input Voltage (V rms):  125  Test Output Voltage (V):  125	Width (mm):	171
Number of Battery Backup and Surge Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes: Single-normal-mode  Default Normal Mode (ac): Voltage Independent  Test Input Voltage (V rms): 125  Test Output Voltage (V): 125	Depth (mm):	439
Protected Outlets:  Number of Surge Protected Only Outlets:  Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes: Single-normal-mode  Default Normal Mode (ac): Voltage Independent  Test Input Voltage (V rms): 125  Test Output Voltage (V): 125	Total Number of Outlets:	8
Normal Mode(s) Input Dependency Characteristic (ac):  Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage Independent  Test Input Voltage (V rms):  Test Input Frequency (Hz): Test Output Voltage (V):  Voltage Independent  125		8
Characteristic (ac):  Modular UPS: No Number of Normal Modes: Single-normal-mode  Default Normal Mode (ac): Voltage Independent  Test Input Voltage (V rms): 125  Test Input Frequency (Hz): 60  Test Output Voltage (V): 125	Number of Surge Protected Only Outlets:	0
Number of Normal Modes:  Default Normal Mode (ac):  Voltage Independent  Test Input Voltage (V rms):  125  Test Input Frequency (Hz):  60  Test Output Voltage (V):  125		Voltage Independent
Default Normal Mode (ac):  Voltage Independent  Test Input Voltage (V rms):  125  Test Input Frequency (Hz):  60  Test Output Voltage (V):  125	Modular UPS:	No
Test Input Voltage (V rms): 125  Test Input Frequency (Hz): 60  Test Output Voltage (V): 125	Number of Normal Modes:	Single-normal-mode
Test Input Frequency (Hz): 60 Test Output Voltage (V): 125	Default Normal Mode (ac):	Voltage Independent
Test Output Voltage (V): 125	Test Input Voltage (V rms):	125
	Test Input Frequency (Hz):	60
Test Output Frequency (Hz): 60	Test Output Voltage (V):	125
	Test Output Frequency (Hz):	60

Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	3.712
Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.2
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.0
Weighted Efficiency Calc Min Config Lowest Dependency:	99.0
Efficiency (%):	99
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Valve Regulated Lead-acid Battery
<b>Energy Storage System Configuration:</b>	Integral
<b>Energy Storage System Removable to Another Room:</b>	No
Energy Storage System Runtime at 100% Load (min.):	7
Energy Storage System Runtime at 50% Load (min.):	20
Energy Storage System Warranty (yrs):	2
<b>Energy Storage System Information URL:</b>	https://www.apc.com/shop/us/en/products/P-RBC6
Battery Recycling URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
<b>Network Connections Available:</b>	Serial Port,USB Port,Ethernet
Communication Protocols:	Other
<b>Communication Protocol Other:</b>	USB Power Summary, Simple Signalling, SmartConnect
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp
Model Web Page URL:	https://www.apc.com/shop/us/en/products/P-SMC1500C
Test Method Guidelines:	https://www.apc.com/us/en/who-we-are/sustainability/
Date Available on Market:	2020-06-01
Date Certified:	2019-04-16
Markets:	United States, Canada
<b>ENERGY STAR Certified:</b>	Yes

## **Additional Model Information**

APC Smart-UPS C 1500VA LCD 120V with SmartConnect Factory Serviced,SMC1500CW,; Std Exch APC Smart-UPS C 150 0VA LCD 120V with SmartConnect,SMC1500CQ,

**UPC Codes** 731304322764