



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## APC by Schneider Electric - APC Smart-UPS C 1500VA LCD RM 2U 120V with SmartConnect : SMC1500-2UC

### Specifications

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| ENERGY STAR Unique ID:                                   | 2339208   |
| Brand Name:  | APC by Schneider Electric                               |
| Model Name:  | APC Smart-UPS C 1500VA LCD RM 2U 120V with SmartConnect |
| Model Number:  | SMC1500-2UC   |
| Power Conversion Mechanism:                              | Static  |
| Minimum Configuration Tested Model Number:               | SMC1500-2UC   |
| 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:  | Yes   |
| Rack Mount Height (U):                                   | 2   |
| Height (mm):   | 86  |
| Width (mm):  | 432   |
| Depth (mm):  | 477   |
| Total Number of Outlets:                                 | 6   |
| Number of Battery Backup and Surge Protected Outlets:    | 6   |
| Number of Surge Protected Only Outlets:                  | 0   |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage Independent                                     |
| 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  |

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| Test Output Voltage (V):   | 125   |
| Test Output Frequency (Hz):  | 60  |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 3.512   |
| Efficiency at 25% Load Min Config Lowest Dependency (ac):            | 98.3  |
| Efficiency at 50% Load Min Config Lowest Dependency (ac):            | 98.9  |
| Efficiency at 75% Load Min Config Lowest Dependency (ac):            | 98.9  |
| Efficiency at 100% Load Min Config Lowest Dependency (ac):           | 98.9  |
| Weighted Efficiency Calc Min Config Lowest Dependency:               | 98.9  |
| Efficiency (%):  | 98.9  |
| Modular UPS Module Tested Model Number:                              | N/A   |
| Energy Storage Mechanism:  | Battery   |
| Energy Storage System Technology:                                    | Valve Regulated Lead-acid Battery   |
| Energy Storage System Configuration:                                 | Integral  |
| Energy Storage System Removable to Another Room:                     | No  |
| Energy Storage System Runtime at 100% Load (min.):                   | 6   |
| Energy Storage System Runtime at 50% Load (min.):                    | 18  |
| Energy Storage System Warranty (yrs):                                | 2   |
| Energy Storage System Information URL:                               | <a href="https://www.apc.com/shop/us/en/products/P-APCRBC132">https://www.apc.com/shop/us/en/products/P-APCRBC132</a>   |
| Battery Recycling URL:   | <a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a> |
| Network Connections Available:                                       | Serial Port,USB Port,Ethernet   |
| Communication Protocols:   | Other   |
| Communication Protocol Other:  | USB Power Summary, Simple Signalling, SmartConnect  |
| Manufacturer Take Back Program:                                      | Yes   |
| Manufacturer Take Back Program URL:                                  | <a href="https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp">https://www.apc.com/us/en/who-we-are/sustainability/recycling-options.jsp</a> |
| Model Web Page URL:  | <a href="https://www.apc.com/shop/us/en/products/P-SMC1500-2UC">https://www.apc.com/shop/us/en/products/P-SMC1500-2UC</a>   |
| Test Method Guidelines:  | <a href="https://www.apc.com/us/en/who-we-are/sustainability/">https://www.apc.com/us/en/who-we-are/sustainability/</a>   |
| Date Available on Market:  | 2020-06-01  |
| Date Certified:  | 2019-05-22  |
| Markets:   | United States, Canada   |
| ENERGY STAR Certified:   | Yes   |

## Additional Model Information

APC Smart-UPS C 1500VA LCD RM 2U 120V with SmartConnect Factory Serviced,SMC1500-2UCW,; Std Exch APC Smart-UPS C 1500VA LCD RM 2U 120V with SmartConnect,SMC1500-2UCQ,

|           |              |
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| UPC Codes | 731304322757 |
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**Captured On:**  
06/17/2025