

## APC by Schneider Electric - APC Smart-UPS X 1500VA Rack/Tower LCD 120V with SmartConnect : SMX1500RM2UC

## Specifications

| ENERGY STAR Unique ID:                                      | 2365256  |
|---|--|
| Brand Name:   | APC by Schneider Electric                                    |
| Model Name:   | APC Smart-UPS X 1500VA Rack/Tower LCD 120V with SmartConnect |
| Model Number:   | SMX1500RM2UC   |
| Power Conversion Mechanism:                                 | Static   |
| Minimum Configuration Tested Model<br>Number:               | SMX1500RM2UC   |
| Active Output Power Rating Minimum<br>Configuration (W):    | 1350   |
| Apparent Output Power Rating Minimum<br>Configuration (VA): | 1440   |
| Topology (ac):  | Line Interactive   |
| Topology and Product Type Combined:                         | ac Line Interactive (VI)                                     |
| Application:  | Commercial   |
| Rated Input Voltage (V rms):                                | 120-120  |
| Rated Input Frequency (Hz):                                 | 50-60  |
| Rated Output Voltage (V):                                   | 120-120  |
| Rated Output Frequency (Hz):                                | 50-60  |
| Rack Mountable:   | Yes  |
| Rack Mount Height (U):                                      | 2  |
| Height (mm):  | 89   |
| Width (mm):   | 432  |
| Depth (mm):   | 490  |
| Total Number of Outlets:                                    | 8  |
| Number of Battery Backup and Surge<br>Protected Outlets:    | 8  |
| Number of Surge Protected Only Outlets:                     | 0  |
| Normal Mode(s) Input Dependency<br>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):   | 120   |
|---|---|
| Test Input Frequency (Hz):  | 60  |
| Test Output Voltage (V):  | 120   |
| Test Output Frequency (Hz):   | 60  |
| Total Input Power in W at 0% Load Min Config<br>Lowest Dependency (ac): | 4.341   |
| Efficiency at 25% Load Min Config Lowest<br>Dependency (ac):            | 98.5  |
| Efficiency at 50% Load Min Config Lowest<br>Dependency (ac):            | 98.9  |
| Efficiency at 75% Load Min Config Lowest<br>Dependency (ac):            | 98.9  |
| Efficiency at 100% Load Min Config Lowest<br>Dependency (ac):           | 98.7  |
| Weighted Efficiency Calc Min Config Lowest<br>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.):                      | 5   |
| Energy Storage System Runtime at 50% Load (min.):                       | 14  |
| Energy Storage System Warranty (yrs):                                   | 2   |
| Energy Storage System Information URL:                                  | https://www.apc.com/shop/us/en/products/P-APCRBC115                           |
| Battery Recycling URL:  | https://www.apc.com/us/en/who-we-are/sustainability/recycling-<br>options.jsp |
| Network Connections Available:  | Serial Port,USB Port,Ethernet   |
| Communication Protocols:  | Other,Modbus TCP,Modbus RTU   |
| Communication Protocol Other:   | USB Power Summary, Micro-Link, Simple Signaling, SmartConnect                 |
| Manufacturer Take Back Program:   | Yes   |
| Manufacturer Take Back Program URL:                                     | https://www.apc.com/us/en/who-we-are/sustainability/recycling-<br>options.jsp |
| Model Web Page URL:   | https://www.apc.com/shop/us/en/products/P-SMX1500RM2UC                        |
| Test Method Guidelines:   | https://www.apc.com/us/en/who-we-are/sustainability/                          |
| Date Available on Market:   | 2020-10-31  |
| Date Certified:   | 2020-08-30  |
| Markets:  | United States, Canada   |
| ENERGY STAR Certified:  | Yes   |
|   |   |

## Additional Model Information

APC Smart-UPS 1500VA LCD 120V with SmartConnect Factory Serviced, SMX1500RM2UCW,; Std Exch APC Smart-UPS 1 500VA LCD 120V with SmartConnect, SMX1500RM2UCQ,

**UPC Codes** 731304401131

**Captured On:** 05/01/2025