

## APC by Schneider Electric - APC Smart-UPS SRT 6000VA RM 208V IEC : SRT6KRMXLT-IEC

| Specifications   |  |
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| ENERGY STAR Unique ID:                                   | 2332948  |
| Brand Name:  | APC by Schneider Electric  |
| Model Name:  | APC Smart-UPS SRT 6000VA RM 208V IEC                               |
| Model Number:  | SRT6KRMXLT-IEC   |
| Power Conversion Mechanism:                              | Static   |
| Minimum Configuration Tested Model Number:               | SRT6KXLT   |
| Active Output Power Rating Minimum Configuration (W):    | 6000   |
| Apparent Output Power Rating Minimum Configuration (VA): | 6000   |
| Topology (ac):   | Multi-Mode Double Conversion                                       |
| Topology and Product Type Combined:                      | ac - Other   |
| Application:   | Commercial   |
| Rated Input Voltage (V rms):                             | 208-240  |
| Rated Input Frequency (Hz):                              | 50-60  |
| Rated Output Voltage (V):                                | 208-240  |
| Rated Output Frequency (Hz):                             | 50-60  |
| Rack Mountable:  | Yes  |
| Rack Mount Height (U):                                   | 4  |
| Height (mm):   | 174  |
| Width (mm):  | 432  |
| Depth (mm):  | 719  |
| Total Number of Outlets:                                 | 10   |
| Number of Battery Backup and Surge Protected Outlets:    | 10   |
| Number of Surge Protected Only Outlets:                  | 0  |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage and Frequency Dependent, Voltage and Frequency Independent |
| Modular UPS:   | No   |
| Number of Normal Modes:                                  | Multiple-normal-mode   |
| Default Normal Mode (ac):                                | Voltage and Frequency Independent                                  |
| Test Input Voltage (V rms):                              | 240  |
| Test Input Frequency (Hz):                               | 60   |

| Test Output Voltage (V):  | 240  |
|---|--|
| Test Output Frequency (Hz):   | 60   |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):  | 69.2   |
| Total Input Power in W at 0% Load Min Config Highest Dependency (ac): | 53.8   |
| Efficiency at 25% Load Min Config Lowest Dependency (ac):             | 93.0   |
| Efficiency at 25% Load Min Config Highest Dependency (ac):            | 96.4   |
| Efficiency at 50% Load Min Config Lowest Dependency (ac):             | 94.6   |
| Efficiency at 50% Load Min Config Highest Dependency (ac):            | 98.0   |
| Efficiency at 75% Load Min Config Lowest Dependency (ac):             | 94.6   |
| Efficiency at 75% Load Min Config Highest Dependency (ac):            | 98.5   |
| Efficiency at 100% Load Min Config Lowest Dependency (ac):            | 94.5   |
| Efficiency at 100% Load Min Config Highest Dependency (ac):           | 98.7   |
| Weighted Efficiency Calc Min Config Lowest<br>Dependency:             | 94.6   |
| Weighted Efficiency Calc Min Config Highest Dependency:               | 98.4   |
| Minimum Configuration Input Power Factor Highest-Input Dependency:    | 1.0  |
| Efficiency (%):   | 94.6   |
| 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.):                    | 2  |
| Energy Storage System Runtime at 50% Load (min.):                     | 8  |
| Energy Storage System Warranty (yrs):                                 | 2  |
| Energy Storage System Information URL:                                | http://www.apc.com/shop/us/en/products/P-APCRBC140                 |
| Battery Recycling URL:  | http://www.apc.com/company/us/en/sustainability/recycling-options/ |
| Network Connections Available:  | Serial Port,USB Port,Ethernet                                      |
| Communication Protocols:  | Modbus TCP,HTTPS,Other,HTTP,Modbus RTU                             |
| Communication Protocol Other:   | USB Power Summary, Micro-Link, Simple Signaling                    |
| Manufacturer Take Back Program:                                       | Yes  |
| Manufacturer Take Back Program URL:                                   | http://www.apc.com/company/us/en/sustainability/recycling-options/ |

| Model Web Page URL:           | http://www.apc.com/shop/us/en/products/P-SRT6KRMXLT                |
|-------------------------------|--|
| Test Method Guidelines:       | http://www.apc.com/company/us/en/sustainability/energy-efficiency/ |
| Date Available on Market:     | 2015-01-29   |
| Date Certified:               | 2018-12-28   |
| Markets:                      | United States, Canada  |
| <b>ENERGY STAR Certified:</b> | Yes  |

## **Additional Model Information**

APC Smart-UPS SRT 6000VA RM 208V IEC Factory Serviced, SRT6KRMXLT-IECW,; Std Exch APC Smart-UPS SRT 6000VA RM 208V IEC, SRT6KRMXLT-IECQ,

**UPC Codes** 731304308539

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