



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## APC by Schneider Electric - APC Smart-UPS Lithium-Ion 3000VA 120V APC Smart-UPS Lithium-Ion 3000VA 120V with SmartConnect Port and Network Card : SMTL3000RM2UCNC

### Specifications

|                                                          |                                                                                                                        |
|----------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| ENERGY STAR Unique ID:                                   | 2383920                                                                                                                |
| Brand Name:                                              | APC by Schneider Electric                                                                                              |
| Model Name:                                              | APC Smart-UPS Lithium-Ion 3000VA 120V<br>APC Smart-UPS Lithium-Ion 3000VA 120V with SmartConnect Port and Network Card |
| Model Number:                                            | SMTL3000RM2UCNC                                                                                                        |
| Power Conversion Mechanism:                              | Static                                                                                                                 |
| Minimum Configuration Tested Model Number:               | SMTL3000RM2UC                                                                                                          |
| Active Output Power Rating Minimum Configuration (W):    | 2700                                                                                                                   |
| Apparent Output Power Rating Minimum Configuration (VA): | 2880                                                                                                                   |
| Maximum Configuration Tested Model Number:               | SMTL3000RM2UC                                                                                                          |
| 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):                             | 50-50                                                                                                                  |
| Rack Mountable:                                          | Yes                                                                                                                    |
| Rack Mount Height (U):                                   | 2                                                                                                                      |
| Height (mm):                                             | 86                                                                                                                     |
| Width (mm):                                              | 432                                                                                                                    |
| Depth (mm):                                              | 683                                                                                                                    |
| 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):     | Voltage Independent                                                                                                    |

|                                                                             |                                                                                                                                                                   |
|-----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Modular UPS:</b>                                                         | No                                                                                                                                                                |
| <b>Number of Normal Modes:</b>                                              | Single-normal-mode                                                                                                                                                |
| <b>Default Normal Mode (ac):</b>                                            | Voltage Independent                                                                                                                                               |
| <b>Test Input Voltage (V rms):</b>                                          | 120                                                                                                                                                               |
| <b>Test Input Frequency (Hz):</b>                                           | 60                                                                                                                                                                |
| <b>Test Output Voltage (V):</b>                                             | 120                                                                                                                                                               |
| <b>Test Output Frequency (Hz):</b>                                          | 60                                                                                                                                                                |
| <b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b> | 5.3                                                                                                                                                               |
| <b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>            | 98.9                                                                                                                                                              |
| <b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>            | 98.9                                                                                                                                                              |
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>            | 98.6                                                                                                                                                              |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>           | 98.3                                                                                                                                                              |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>               | 98.6                                                                                                                                                              |
| <b>Efficiency (%):</b>                                                      | 98.6                                                                                                                                                              |
| <b>Modular UPS Module Tested Model Number:</b>                              | N/A                                                                                                                                                               |
| <b>Energy Storage Mechanism:</b>                                            | Battery                                                                                                                                                           |
| <b>Energy Storage System Technology:</b>                                    | Lithium-ion Battery                                                                                                                                               |
| <b>Energy Storage System Configuration:</b>                                 | Integral                                                                                                                                                          |
| <b>Energy Storage System Removable to Another Room:</b>                     | No                                                                                                                                                                |
| <b>Energy Storage System Runtime at 100% Load (min.):</b>                   | 4                                                                                                                                                                 |
| <b>Energy Storage System Runtime at 50% Load (min.):</b>                    | 8                                                                                                                                                                 |
| <b>Energy Storage System Warranty (yrs):</b>                                | 5                                                                                                                                                                 |
| <b>Energy Storage System Information URL:</b>                               | <a href="https://www.apc.com/shop/us/en/products/P-APCRBC174-LI">https://www.apc.com/shop/us/en/products/P-APCRBC174-LI</a>                                       |
| <b>Battery Recycling URL:</b>                                               | <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> |
| <b>Network Connections Available:</b>                                       | Serial Port,USB Port,Ethernet                                                                                                                                     |
| <b>Communication Protocols:</b>                                             | HTTP,HTTPS,Other,Modbus TCP,SNMP (v1, 2 or 3),Modbus RTU                                                                                                          |
| <b>Communication Protocol Other:</b>                                        | USB Power Summary, Micro-Link, Simple Signaling, SmartConnect                                                                                                     |
| <b>Manufacturer Take Back Program:</b>                                      | Yes                                                                                                                                                               |
| <b>Manufacturer Take Back Program URL:</b>                                  | <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> |
| <b>Model Web Page URL:</b>                                                  | <a href="https://www.apc.com/shop/us/en/products/P-SMTL3000RM2UCNC">https://www.apc.com/shop/us/en/products/P-SMTL3000RM2UCNC</a>                                 |
| <b>Test Method Guidelines:</b>                                              | <a href="https://www.apc.com/us/en/who-we-are/sustainability/">https://www.apc.com/us/en/who-we-are/sustainability/</a>                                           |
| <b>Date Available on Market:</b>                                            | 2021-06-10                                                                                                                                                        |
| <b>Date Certified:</b>                                                      | 2021-08-27                                                                                                                                                        |
| <b>Markets:</b>                                                             | United States, Canada                                                                                                                                             |
| <b>ENERGY STAR Certified:</b>                                               | Yes                                                                                                                                                               |

# Additional Model Information

APC Smart-UPS Lithium-Ion 3000VA 120V with SmartConnect Port and Network Card Factory Serviced,SMTL3000RM2UCNCW;; Std Exch APC Smart-UPS Lithium-Ion 3000VA 120V with SmartConnect Port and Network Card,SMTL3000RM2UCNCQ,

|           |              |
|-----------|--------------|
| UPC Codes | 731304429104 |
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Captured On:  
04/25/2025