

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 3kVA, Rackmount 2U, 120V, 6x NEMA 5-15R+2x NEMA 5-20R outlets, SmartConnect Port +SmartSlot, AVR, LCD

SMT3000RM2UC

## Overview

|                     |   |
|---------------------|---|
| <b>Presentation</b> | Intelligent and efficient network power protection from entry level to scalable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices. |
| <b>Lead time</b>    | Usually Ships within 3 Weeks  |

## Main

|                               |   |
|-------------------------------|---|
| <b>Main Input Voltage</b>     | 120 V   |
| <b>Other Input Voltage</b>    | 110 V<br>125 V  |
| <b>Main Output Voltage</b>    | 120 V   |
| <b>Other Output Voltage</b>   | 110 V<br>125 V  |
| <b>Kw Rating</b>              | 2700 W  |
| <b>Rated power in VA</b>      | 2880 VA   |
| <b>Input Connection Type</b>  | NEMA L5-30P   |
| <b>Output connection type</b> | 6 NEMA 5-15R<br>2 NEMA 5-20R  |
| <b>Number of rack unit</b>    | 2U  |
| <b>Cable length</b>           | 8 ft (2.44 m)   |
| <b>Number of cables</b>       | 1   |
| <b>Battery Type</b>           | Lead-Acid battery   |
| <b>Provided equipment</b>     | Documentation CD<br>Installation guide<br>Rack mounting hardware<br>Rack Mounting support rails<br>Smart UPS signalling RS-232 cable<br>USB cable |

## General

|  |                          |
|--|--------------------------|
| <b>Number of power module filled slots</b> | 0                        |
| <b>Number of power module free slots</b>   | 0                        |
| <b>Product web sub-family</b>              | Cloud-enabled monitoring |
| <b>Redundant</b>                           | No                       |

## Physical

|                     |                         |
|---------------------|-------------------------|
| Color               | Black                   |
| Height              | 3.39 in (8.6 cm)        |
| Width               | 17.01 in (43.2 cm)      |
| Depth               | 26.89 in (68.3 cm)      |
| Net Weight          | 97.62 lb(US) (44.28 kg) |
| Mounting Location   | Front                   |
| Mounting preference | Lower                   |
| Mounting Mode       | Rack-mounted            |
| Two post mountable  | 0                       |
| USB compatible      | Yes                     |

## Input

|                         |                                     |
|-------------------------|-------------------------------------|
| Efficiency at full load | 75...154 V adjustable<br>82...144 V |
| Input Frequency         | 50/60 Hz +/- 3 Hz auto-sensing      |

## Output

|                                  |                                 |
|----------------------------------|---------------------------------|
| Harmonic distortion              | Less than 5%                    |
| Maximum configurable power in VA | 2880 VA                         |
| Max Configurable Power (Watts)   | 2700 W                          |
| Transfer Time                    | 6ms typical : 10ms maximum      |
| Topology                         | Line Interactive                |
| Waveform Type                    | Sine wave                       |
| Output frequency                 | 50/60 Hz +/- 3 Hz sync to mains |

## Conformance

|                             |                                 |
|-----------------------------|---------------------------------|
| Product Certifications      | cULus<br>ENERGY STAR V2.0 (USA) |
| Equipment protection policy | Lifetime : \$150000             |

## Environmental

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Acoustic level                        | 55 dBA                           |
| Heat dissipation                      | 348 Btu/h                        |
| Operating altitude                    | 0...10000 ft                     |
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C)          |
| Ambient Air Temperature for Storage   | 5...113 °F (-15...45 °C)         |
| Storage altitude                      | 0...50000 ft (0.00...15240.00 m) |
| Relative Humidity                     | 0...95 %                         |
| Storage Relative Humidity             | 0...95 %                         |

## Batteries & Runtime

|                     |   |
|---------------------|---|
| Extendable Run Time | 0 |
|---------------------|---|

|                              |                                     |
|------------------------------|-------------------------------------|
| Included Battery Modules     | 0                                   |
| Battery Slots Empty          | 0                                   |
| Typical recharge time        | 3 h                                 |
| RBC Quantity                 | 1                                   |
| Battery Life                 | 3...5 year(s)                       |
| Replacement battery          | <a href="#">RBC43</a>               |
| Battery power in VAH         | 518 VAh capacity<br>518 VAh runtime |
| Battery Charge Power (Watts) | 172 W rated                         |

## Communications & Management

|               |   |
|---------------|---|
| Control panel | Multi-function LCD status and control console   |
| Free slots    | 1<br><br>LED status display with on line : on battery : replace battery and overload indicators |
| Alarm         | Alarm when on battery : distinctive low battery alarm : overload continuous tone alarm          |

## Surge Protection and Filtering

|                     |       |
|---------------------|-------|
| Surge energy rating | 459 J |
|---------------------|-------|

## Ordering and shipping details

|               |                             |
|---------------|-----------------------------|
| Category      | 11309 - APC RESALE PRODUCTS |
| GTIN          | 731304331070                |
| Returnability | No                          |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type of Package 1       | Db                      |
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 10.00 in (25.4 cm)      |
| Package 1 Width              | 38.58 in (98 cm)        |
| Package 1 Length             | 23.62 in (60 cm)        |
| Package 1 Weight             | 113.98 lb(US) (51.7 kg) |

## Offer Sustainability

|                             |   |
|-----------------------------|---|
| Sustainable offer status    | Green Premium product   |
| California proposition 65   | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| ENERGY STAR®                | <a href="#">ENERGY STAR UPS V2.0 (USA)</a>  |
| REACH Regulation            | <a href="#">REACH Declaration</a>   |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a>  |
| Mercury free                | Yes   |
| RoHS exemption information  | Yes   |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile         | <a href="#">End of Life Information</a>   |
| Optimized Energy Efficiency | Energy efficient product  |

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**Take-back**

Take-back program available

## **Contractual warranty**

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**Warranty**

3 years repair or replace (excluding battery) and 2 years for battery

**Dimensions**

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SMT3000RM2UC

**Recommended replacement(s)**