

# Product data sheet

Specifications



APC Smart-UPS, Line Interactive, 1000VA, Lithium-ion, Rack/Tower, 2U, 120V, 6x NEMA 5-15R outlets, SmartConnect Port+SmartSlot, Short Depth, AVR, LCD

SMTL1000RM2UC

## Overview

Lead time Usually in Stock

## Main

|                        |  |
|------------------------|--|
| Main Input Voltage     | 120 V  |
| Main Output Voltage    | 120 V  |
| Kw Rating              | 800 W  |
| Rated power in VA      | 1000 VA  |
| Input Connection Type  | NEMA 5-15P   |
| Output connection type | 6 NEMA 5-15R   |
| Number of rack unit    | 2U   |
| Cable length           | 8 ft (2.44 m)  |
| Number of cables       | 1  |
| Battery Type           | Li-Ion (Lithium Ion)   |
| Provided equipment     | Installation guide<br>Rack Mounting support rails<br>USB cable |

## General

|                                     |             |
|-------------------------------------|-------------|
| Number of power module filled slots | 0           |
| Number of power module free slots   | 0           |
| Product web sub-family              | Lithium Ion |
| Redundant                           | No          |

## Physical

|            |                         |
|------------|-------------------------|
| Color      | Black                   |
| Height     | 3.39 in (8.6 cm)        |
| Width      | 17.24 in (43.8 cm)      |
| Depth      | 12.52 in (31.8 cm)      |
| Net Weight | 36.00 lb(US) (16.33 kg) |

|                     |              |
|---------------------|--------------|
| Mounting Location   | Front        |
| Mounting preference | Lower        |
| Mounting Mode       | Rack-mounted |
| Two post mountable  | 1            |
| 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 | 1000 VA                         |
| Max Configurable Power (Watts)   | 800 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      | NOM                 |
| Equipment protection policy | Lifetime : \$150000 |

## Environmental

|                                       |                                 |
|---------------------------------------|---------------------------------|
| Acoustic level                        | 41 dBA                          |
| Heat dissipation                      | 70 Btu/h                        |
| Operating altitude                    | 0...10000 ft                    |
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C)         |
| Ambient Air Temperature for Storage   | -40...95 °F (-40...35 °C)       |
| Storage altitude                      | 0...25000 ft (0.00...7620.00 m) |
| Relative Humidity                     | 0...95 % non-condensing         |
| Storage Relative Humidity             | 0...95 % non-condensing         |

## Batteries & Runtime

|                              |                 |
|------------------------------|-----------------|
| Extendable Run Time          | 0               |
| Included Battery Modules     | 0               |
| Battery Slots Empty          | 0               |
| Typical recharge time        | 3 h             |
| Battery design life          | 5...10 year(s)  |
| Battery life                 | 5...10 year(s)  |
| Battery power in VAh         | 239 VAh runtime |
| Battery Charge Power (Watts) | 79 W rated      |

## Communications & Management

|               |   |
|---------------|---|
| Audible Alarm | Alarm when on battery : distinctive low battery alarm : configurable delays |
| Control panel | Multi-function LCD status and control console                               |
| Free slots    | 1   |
| Alarm         | Alarm when on battery : distinctive low battery alarm : configurable delays |

## Surge Protection and Filtering

|                     |  |
|---------------------|--|
| Surge energy rating | 680 J  |
| Filtering           | Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : m |

## Ordering and shipping details

|      |              |
|------|--------------|
| GTIN | 731304341987 |
|------|--------------|

## Packing Units

|                              |                        |
|------------------------------|------------------------|
| Unit Type of Package 1       | PCE                    |
| Number of Units in Package 1 | 1                      |
| Package 1 Height             | 9.02 in (22.9 cm)      |
| Package 1 Width              | 18.58 in (47.2 cm)     |
| Package 1 Length             | 22.99 in (58.4 cm)     |
| Package 1 Weight             | 41.01 lb(US) (18.6 kg) |

## Offer Sustainability

|                             |  |
|-----------------------------|--|
| Sustainable offer status    | Green Premium product                            |
| REACH Regulation            | <a href="#">REACH Declaration</a>                |
| EU RoHS Directive           | Compliant<br><a href="#">EU RoHS Declaration</a> |
| Mercury free                | Yes  |
| RoHS exemption information  | <a href="#">Yes</a>                              |
| Environmental Disclosure    | <a href="#">Product Environmental Profile</a>    |
| Circularity Profile         | <a href="#">End of Life Information</a>          |
| Optimized Energy Efficiency | Energy efficient product                         |
| Take-back                   | Take-back program available                      |

## Contractual warranty

|          |                          |
|----------|--------------------------|
| Warranty | 5 year repair or replace |
|----------|--------------------------|

## Recommended replacement(s)