

## APC Smart-UPS 3000VA LCD RM 2U 120V with Network Card

## SMT3000RM2UNC



Call for More Information 800-800-4272

Includes: CD with software, Documentation CD, Installation guide, Rack mounting hardware, Rack mounting support rails, Smart UPS signalling RS-232 cable, USB cable

| Output                           |                                  |
|----------------------------------|----------------------------------|
| Output power capacity            | 2.7kWatts / 2.88kVA              |
| Max Configurable Power (Watts)   | 2.7kWatts / 2.88kVA              |
| Nominal Output Voltage           | 120V                             |
| Output Voltage Distortion        | Less than 5 %                    |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz Sync to mains  |
| Topology                         | Line interactive                 |
| Waveform type                    | Sine wave                        |
| Output Connections               | (2) NEMA 5-20R<br>(6) NEMA 5-15R |
| Transfer Time                    | 4 ms typical : 8 ms maximum      |

| Input                                   |                                |
|---|--------------------------------|
| Nominal Input Voltage                   | 120V                           |
| Input frequency                         | 50/60 Hz +/- 3 Hz Auto-sensing |
| Input Connections                       | NEMA L5-30P                    |
| Cord Length                             | 8ft (2.4meters)                |
| Input voltage range for main operations | 75 - 154 Adjustable, 82 - 144V |
| Number of Power Cords                   | 1                              |

| Batteries & Runtime   |                   |
|-----------------------|-------------------|
| Battery type          | Lead-acid battery |
| Typical recharge time | 3hour(s)          |

Disclaimer: Documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user's applications.



| Batteries & Runtime           |  |
|-------------------------------|--|
| Replacement Battery           | RBC43 ☐  |
| Expected Battery Life (years) | 3 - 5  |
| RBC Quantity                  | 1  |
| Battery Charge Power (Watts)  | 188 Watts  |
| Runtime                       | View Runtime Graph (Available in Technical Tab on site)<br>View Runtime Chart (Available in Technical Tab on site) |
| Efficiency                    | View Efficiency Graph (Available in Technical Tab on site)   |

| Communications & Management    |  |
|--------------------------------|--|
| Interface Port(s)              | RJ-45 Serial, SmartSlot, USB   |
| Pre-Installed SmartSlot™ Cards | AP9631 (Available in Technical Tab on site)  |
| Control panel                  | LED status display with on line: on battery: replace battery and overload indicators, Multifunction LCD status and control console |
| Audible Alarm                  | Alarm when on battery: distinctive low battery alarm: overload continuous tone alarm   |

| Surge Protection and Filtering |           |
|--------------------------------|-----------|
| Surge energy rating            | 459Joules |

| Physical        |                            |
|-----------------|----------------------------|
| Maximum Height  | 3.4inches (86MM, 8.6CM)    |
| Maximum Width   | 18.9inches (480MM, 48.0CM) |
| Maximum Depth   | 26.9inches (683MM, 68.3CM) |
| Rack Height     | 2U                         |
| Net Weight      | 97.62lbs. (44.28KG)        |
| Shipping weight | 113.93lbs. (51.68KG)       |
| Shipping Height | 10.0inches (254MM, 25.4CM) |
| Shipping Width  | 23.6inches (600MM, 60.0CM) |
| Shipping Depth  | 38.6inches (980MM, 98.0CM) |
| Color           | Black                      |

| Environmental         |                         |
|-----------------------|-------------------------|
| Operating Temperature | 32 - 104 °F (0 - 40 °C) |

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| Environmental                              |                               |
|--|-------------------------------|
| Operating Relative Humidity                | 0 - 95 %                      |
| Operating Elevation                        | 0 - 10000ft (0 - 3048meters)  |
| Storage Temperature                        | -15 - 45 °C                   |
| Storage Elevation                          | 0 - 50000ft (0 - 15240meters) |
| Audible noise at 1 meter from surface unit | <b>of</b> 55.0dBA             |
| Online thermal dissipation                 | 348.0BTU/hr                   |

| Conformance                 |   |
|-----------------------------|---|
| Approvals                   | CSA, FCC part 15 class A, UL 1778                                     |
| Equipment protection policy | Lifetime : \$150000   |
| Standard warranty           | 3 years repair or replace (excluding battery) and 2 years for battery |

| Sustainable Offer Status |           |
|--------------------------|-----------|
| RoHS                     | Compliant |

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