

# SRT3000RMXLT-5KTF

APC Smart-UPS On-Line, 3kVA, Rackmount  
4U, 208V, 12x 5-20R+2x L6-20R NEMA  
outlets, SmartSlot, W/ transformer 208V to  
120V, W/ rail kit



## Overview

Lead time Usually in Stock



## Main

|                            |   |
|----------------------------|---|
| Main Input Voltage         | 208 V   |
| Other Input Voltage        | 240 V   |
| Main Output Voltage        | 120 V<br>208 V  |
| Other Output Voltage       | 240 V   |
| Kw Rating                  | 2700 W  |
| Rated power in VA          | 3000 VA   |
| Plug standard              | NEMA L6-20P   |
| Nb of power socket outlets | 12 NEMA 5-20R<br>2 NEMA L6-20R  |
| Number of rack unit        | 4U  |
| Cable length               | 10 ft (3.05 m)  |
| Number of cables           | 1   |
| Battery Type               | Lead-Acid battery   |
| Provided equipment         | CD with software<br>Documentation CD<br>Installation guide<br>Rack mounting hardware<br>Rack Mounting brackets<br>Rack Mounting support rails<br>USB cable<br>Warranty card |

## General

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

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## Physical

|                     |                          |
|---------------------|--------------------------|
| Color               | Black                    |
| Height              | 6.69 in (17 cm)          |
| Width               | 17.01 in (43.2 cm)       |
| Depth               | 25.00 in (63.5 cm)       |
| Net Weight          | 164.00 lb(US) (74.39 kg) |
| Mounting Location   | Front                    |
| Mounting preference | Lower                    |
| Mounting Mode       | Rack-mounted             |
| Two post mountable  | 0                        |
| USB compatible      | Yes                      |
| Mounting position   | Horizontal               |

## Input

|                         |                                    |
|-------------------------|------------------------------------|
| Input Frequency         | 40 - 70 Hz auto-sensing            |
| Efficiency at full load | 100...275 V adjustable (half load) |

## Output

|                                  |  |
|----------------------------------|--|
| Max Configurable Power (Watts)   | 2700 W                                 |
| Harmonic distortion              | Less than 2%                           |
| Output Frequency (sync to mains) | 50/60 Hz +/- 3 Hz sync to mains        |
| Crest factor                     | 3 : 1                                  |
| Topology                         | Double Conversion Online               |
| Waveform Type                    | Sine wave                              |
| Bypass type                      | Internal Bypass (Automatic and Manual) |
| Maximum configurable power in VA | 3000 VA                                |

## Conformance

|                        |   |
|------------------------|---|
| Product Certifications | ENERGY STAR V2.0 (USA)                                  |
| Standards              | CSA C22.2 No.107.3-05<br>FCC Part 15 class A<br>UL 1778 |

## Environmental

|                                       |                                  |
|---------------------------------------|----------------------------------|
| Ambient Air Temperature for Operation | 32...104 °F (0...40 °C)          |
| Relative Humidity                     | 0...95 % non-condensing          |
| Operating altitude                    | 0...10000 ft                     |
| Ambient Air Temperature for Storage   | 5...113 °F (-15...45 °C)         |
| Storage Relative Humidity             | 0...95 % Non-condensing          |
| Storage altitude                      | 0...50000 ft (0.00...15240.00 m) |
| Acoustic level                        | 55 dBA                           |
| Heat dissipation                      | 773 Btu/h                        |
| IP degree of protection               | IP20                             |

## Batteries & Runtime

|                              |  |
|------------------------------|--|
| Included Battery Modules     | 1  |
| Typical recharge time        | 3 h  |
| RBC Quantity                 | 1  |
| Additional information       | Configurable for 208 or 240 nominal output voltage |
| Battery Voltage              | 96V  |
| Battery Charge Power (Watts) | 165 W rated  |
| Battery power in VAh         | 497 VAh runtime                                    |
| Battery Life                 | 3...5 year(s)                                      |

|                     |  |
|---------------------|--|
| Battery option      | SRT96RMBP 1 1491 VAh<br>SRT96RMBP 2 2485 VAh<br>SRT96RMBP 3 3479 VAh<br>SRT96RMBP 4 4473 VAh<br>SRT96RMBP 5 5467 VAh<br>SRT96RMBP 6 6461 VAh<br>SRT96RMBP 8 8449 VAh<br>SRT96RMBP 10 10437 VAh |
| Extendable Run Time | 1  |

## Communications & Management

|                           |  |
|---------------------------|--|
| Free slots                | 1  |
| Control panel             | Multi-function LCD status and control console      |
| Audible Alarm             | Audible and visible alarms prioritized by severity |
| Emergency Power Off (EPO) | Yes  |

## Surge Protection and Filtering

|                     |       |
|---------------------|-------|
| Surge energy rating | 340 J |
|---------------------|-------|







## Ordering and shipping details

|                     |                          |
|---------------------|--------------------------|
| Package weight(Lbs) | 198.00 lb(US) (89.81 kg) |
|---------------------|--------------------------|

## Packing Units

|                              |                    |
|------------------------------|--------------------|
| Package 1 Height             | 19.69 in (50 cm)   |
| Package 1 width              | 24.49 in (62.2 cm) |
| Package 1 Length             | 37.48 in (95.2 cm) |
| Number of Units in Package 3 | 3                  |

## 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  <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 | 3 years repair or replace (excluding battery) and 2 years for battery |
|----------|---|

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