



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AGPS7959 : SUINT3000LCD2U

### Specifications

|  |   |
|--|---|
| ENERGY STAR Unique ID:                                   | 2337285   |
| Brand Name:  | Tripp Lite  |
| Model Name:  | AGPS7959  |
| Model Number:  | SUINT3000LCD2U  |
| Power Conversion Mechanism:                              | Static  |
| Minimum Configuration Tested Model Number:               | AGPS7959  |
| Active Output Power Rating Minimum Configuration (W):    | 2700  |
| Apparent Output Power Rating Minimum Configuration (VA): | 3000  |
| Topology (ac):   | Multi-Mode Double Conversion                                      |
| Topology and Product Type Combined:                      | ac - Other  |
| Application:   | Commercial,Consumer   |
| Rated Input Voltage (V rms):                             | 200-240   |
| Rated Input Frequency (Hz):                              | 50-60   |
| Rated Output Voltage (V):                                | 200-240   |
| Rated Output Frequency (Hz):                             | 50-60   |
| Rack Mountable:  | Yes   |
| Rack Mount Height (U):                                   | 2   |
| Height (mm):   | 88  |
| Width (mm):  | 438   |
| Depth (mm):  | 616   |
| Total Number of Outlets:                                 | 10  |
| Number of Battery Backup and Surge Protected Outlets:    | 10  |
| Number of Surge Protected Only Outlets:                  | 0   |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage and Frequency Dependent,Voltage and Frequency Independent |
| Modular UPS:   | No  |
| Number of Normal Modes:                                  | Multiple-normal-mode  |
| Default Normal Mode (ac):                                | Voltage and Frequency Dependent                                   |
| Test Input Voltage (V rms):                              | 240   |
| Test Input Frequency (Hz):                               | 60  |
| Test Output Voltage (V):                                 | 240   |

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| <b>Test Output Frequency (Hz):</b>   | 60  |
| <b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b>  | 0.6   |
| <b>Total Input Power in W at 0% Load Min Config Highest Dependency (ac):</b> | 0.586   |
| <b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>             | 89.1  |
| <b>Efficiency at 25% Load Min Config Highest Dependency (ac):</b>            | 93.4  |
| <b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>             | 92.1  |
| <b>Efficiency at 50% Load Min Config Highest Dependency (ac):</b>            | 96.1  |
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>             | 92.7  |
| <b>Efficiency at 75% Load Min Config Highest Dependency (ac):</b>            | 97.0  |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>            | 92.7  |
| <b>Efficiency at 100% Load Min Config Highest Dependency (ac):</b>           | 97.7  |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>                | 92.5  |
| <b>Weighted Efficiency Calc Min Config Highest Dependency:</b>               | 97.0  |
| <b>Minimum Configuration Input Power Factor Highest-Input Dependency:</b>    | 1.0   |
| <b>Efficiency (%):</b>   | 93.6  |
| <b>Modular UPS Module Tested Model Number:</b>                               | N/A   |
| <b>Energy Storage Mechanism:</b>   | Battery   |
| <b>Energy Storage System Technology:</b>                                     | Valve Regulated Lead-acid 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>                    | 5   |
| <b>Energy Storage System Runtime at 50% Load (min.):</b>                     | 13  |
| <b>Energy Storage System Warranty (yrs):</b>                                 | 3   |
| <b>Energy Storage System Information URL:</b>                                | N/A   |
| <b>Battery Recycling URL:</b>  | <a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>   |
| <b>Network Connections Available:</b>  | Serial Port,USB Port  |
| <b>Communication Protocols:</b>  | None  |
| <b>Manufacturer Take Back Program:</b>                                       | Yes   |
| <b>Manufacturer Take Back Program URL:</b>                                   | <a href="http://www.tripplite.com/en/support/recycling-program.cfm">http://www.tripplite.com/en/support/recycling-program.cfm</a>   |
| <b>Model Web Page URL:</b>   | <a href="https://www.tripplite.com/smartonline-208-230v-3kva-2.7kw-double-conversion-ups-2u-extended-run-snmp-card-option-lcd-usb-db9-energy-star~SUINT3000LCD2U">https://www.tripplite.com/smartonline-208-230v-3kva-2.7kw-double-conversion-ups-2u-extended-run-snmp-card-option-lcd-usb-db9-energy-star~SUINT3000LCD2U</a> |

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| Test Method Guidelines:   | N/A                   |
| Date Available on Market: | 2015-07-24            |
| Date Certified:           | 2015-08-17            |
| Markets:                  | United States, Canada |
| ENERGY STAR Certified:    | Yes                   |

## Additional Model Information

,SUINT3000LCD2UN,

Captured On:  
05/01/2025