



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Tripp Lite - SU2000LCD1U : SU2000LCD1U

Specifications

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|---|---|
| ENERGY STAR Unique ID: | 2375453 |
| Brand Name: | Tripp Lite |
| Model Name: | SU2000LCD1U |
| Model Number: | SU2000LCD1U |
| Power Conversion Mechanism: | Static |
| Minimum Configuration Tested Model Number: | SU2000LCD1U |
| Active Output Power Rating Minimum Configuration (W): | 1600 |
| Apparent Output Power Rating Minimum Configuration (VA): | 2000 |
| Topology (ac): | Double Conversion |
| Topology and Product Type Combined: | ac - Double Conversion (VFI) |
| Application: | Data Center,Consumer,Commercial |
| Rated Input Voltage (V rms): | 100-127 |
| Rated Input Frequency (Hz): | 50-60 |
| Rated Output Voltage (V): | 100-127 |
| Rated Output Frequency (Hz): | 50-60 |
| Rack Mountable: | Yes |
| Height (mm): | 44 |
| Width (mm): | 430 |
| Depth (mm): | 710 |
| Normal Mode(s) Input Dependency Characteristic (ac): | Voltage and Frequency Independent,Voltage and Frequency Dependent |
| Modular UPS: | No |
| Number of Normal Modes: | Multiple-normal-mode |
| Default Normal Mode (ac): | Voltage and Frequency Dependent |
| Test Input Voltage (V rms): | 120 |
| Test Input Frequency (Hz): | 60 |
| Test Output Voltage (V): | 120 |
| Test Output Frequency (Hz): | 60 |
| Total Input Power in W at 0% Load Min Config Lowest Dependency (ac): | 32.7 |
| Total Input Power in W at 0% Load Min Config Highest Dependency (ac): | 13.0 |

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| Efficiency at 25% Load Min Config Lowest Dependency (ac): | 88.7 |
| Efficiency at 25% Load Min Config Highest Dependency (ac): | 96.6 |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 91.1 |
| Efficiency at 50% Load Min Config Highest Dependency (ac): | 97.7 |
| Efficiency at 75% Load Min Config Lowest Dependency (ac): | 90.9 |
| Efficiency at 75% Load Min Config Highest Dependency (ac): | 97.9 |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 90.7 |
| Efficiency at 100% Load Min Config Highest Dependency (ac): | 97.3 |
| Weighted Efficiency Calc Min Config Lowest Dependency: | 90.9 |
| Weighted Efficiency Calc Min Config Highest Dependency: | 97.6 |
| Minimum Configuration Input Power Factor Highest-Input Dependency: | 1.0 |
| Efficiency (%): | 92.5 |
| Modular UPS Module Tested Model Number: | N/A |
| Energy Storage Mechanism: | Battery |
| Energy Storage System Technology: | Valve Regulated Lead-acid Battery |
| Energy Storage System Configuration: | Integral |
| Energy Storage System Removable to Another Room: | No |
| Energy Storage System Runtime at 100% Load (min.): | 3 |
| Energy Storage System Runtime at 50% Load (min.): | 10 |
| Energy Storage System Warranty (yrs): | 3 |
| Energy Storage System Information URL: | N/A |
| Network Connections Available: | Serial Port,Other,USB Port |
| Communication Protocols: | None |
| Manufacturer Take Back Program: | Yes |
| Model Web Page URL: | N/A - Product not available to the market yet |
| Test Method Guidelines: | N/A |
| Date Available on Market: | 2021-07-30 |
| Date Certified: | 2021-03-25 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
05/01/2025