



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AG-87C1 : ECO1000LCD

### Specifications

|                                                          |                                          |
|----------------------------------------------------------|------------------------------------------|
| ENERGY STAR Unique ID:                                   | 2334236                                  |
| Brand Name:                                              | Tripp Lite                               |
| Model Name:                                              | AG-87C1                                  |
| Model Number:                                            | ECO1000LCD                               |
| Power Conversion Mechanism:                              | Static                                   |
| Minimum Configuration Tested Model Number:               | AG-87C1                                  |
| Active Output Power Rating Minimum Configuration (W):    | 60                                       |
| Apparent Output Power Rating Minimum Configuration (VA): | 600                                      |
| Topology (ac):                                           | Passive Standby                          |
| Topology and Product Type Combined:                      | Alternating Current (ac) - Offline (VFD) |
| Application:                                             | Commercial,Consumer                      |
| Rated Input Voltage (V rms):                             | 120-120                                  |
| Rated Input Frequency (Hz):                              | 50-60                                    |
| Rated Output Voltage (V):                                | 120-120                                  |
| Rated Output Frequency (Hz):                             | 50-60                                    |
| Rack Mountable:                                          | No                                       |
| Height (mm):                                             | 279                                      |
| Width (mm):                                              | 99                                       |
| Depth (mm):                                              | 288                                      |
| Total Number of Outlets:                                 | 8                                        |
| Number of Battery Backup and Surge Protected Outlets:    | 4                                        |
| Number of Surge Protected Only Outlets:                  | 8                                        |
| Normal Mode(s) Input Dependency Characteristic (ac):     | Voltage Independent                      |
| Modular UPS:                                             | No                                       |
| Number of Normal Modes:                                  | Single-normal-mode                       |
| Default Normal Mode (ac):                                | Voltage Independent                      |
| Test Input Voltage (V rms):                              | 120                                      |
| Test Input Frequency (Hz):                               | 60                                       |
| Test Output Voltage (V):                                 | 120                                      |
| Test Output Frequency (Hz):                              | 60                                       |

|                                                                             |                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b> | 0.373                                                                                                                                                                                                                                 |
| <b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>            | 97.9                                                                                                                                                                                                                                  |
| <b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>            | 98.8                                                                                                                                                                                                                                  |
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>            | 98.4                                                                                                                                                                                                                                  |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b>           | 98.6                                                                                                                                                                                                                                  |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>               | 98.6                                                                                                                                                                                                                                  |
| <b>Efficiency (%):</b>                                                      | 98.6                                                                                                                                                                                                                                  |
| <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>                   | 2                                                                                                                                                                                                                                     |
| <b>Energy Storage System Runtime at 50% Load (min.):</b>                    | 7                                                                                                                                                                                                                                     |
| <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>                                       | USB Port,Ethernet                                                                                                                                                                                                                     |
| <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/line-interactive-ups-with-usb-and-8-outlets-1000va-600w-avr-eco-series~ECO1000LCD">https://www.tripplite.com/line-interactive-ups-with-usb-and-8-outlets-1000va-600w-avr-eco-series~ECO1000LCD</a> |
| <b>Test Method Guidelines:</b>                                              | N/A                                                                                                                                                                                                                                   |
| <b>Date Available on Market:</b>                                            | 2018-04-27                                                                                                                                                                                                                            |
| <b>Date Certified:</b>                                                      | 2018-08-07                                                                                                                                                                                                                            |
| <b>Markets:</b>                                                             | United States, Canada                                                                                                                                                                                                                 |
| <b>ENERGY STAR Certified:</b>                                               | Yes                                                                                                                                                                                                                                   |

**Captured On:**  
04/30/2025