



ENERGY STAR CERTIFIED

# Uninterruptible Power Supplies

## Tripp Lite - AG-0529 : SMART600PSGLCD

### Specifications

|   |                          |
|---|--------------------------|
| <b>ENERGY STAR Unique ID:</b>   | 2389340                  |
| <b>Brand Name:</b>  | Tripp Lite               |
| <b>Model Name:</b>  | AG-0529                  |
| <b>Model Number:</b>  | SMART600PSGLCD           |
| <b>Power Conversion Mechanism:</b>  | Static                   |
| <b>Minimum Configuration Tested Model Number:</b>                           | N/A                      |
| <b>Active Output Power Rating Minimum Configuration (W):</b>                | 360                      |
| <b>Apparent Output Power Rating Minimum Configuration (VA):</b>             | 600                      |
| <b>Maximum Configuration Tested Model Number:</b>                           | N/A                      |
| <b>Topology (ac):</b>   | Line Interactive         |
| <b>Topology and Product Type Combined:</b>                                  | ac Line Interactive (VI) |
| <b>Application:</b>   | Consumer                 |
| <b>Rated Input Voltage (V rms):</b>   | 308-120                  |
| <b>Rated Input Frequency (Hz):</b>  | 50-60                    |
| <b>Rated Output Voltage (V):</b>  | 120-120                  |
| <b>Rated Output Frequency (Hz):</b>   | 50-60                    |
| <b>Rack Mountable:</b>  | No                       |
| <b>Height (mm):</b>   | 280                      |
| <b>Width (mm):</b>  | 105                      |
| <b>Depth (mm):</b>  | 308                      |
| <b>Normal Mode(s) Input Dependency Characteristic (ac):</b>                 | Voltage Independent      |
| <b>Modular UPS:</b>   | No                       |
| <b>Number of Normal Modes:</b>  | Single-normal-mode       |
| <b>Default Normal Mode (ac):</b>  | Voltage Independent      |
| <b>Test Input Voltage (V rms):</b>  | 120                      |
| <b>Test Input Frequency (Hz):</b>   | 60                       |
| <b>Test Output Voltage (V):</b>   | 120                      |
| <b>Test Output Frequency (Hz):</b>  | 60                       |
| <b>Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):</b> | 12.1                     |

|   |   |
|---|---|
| <b>Efficiency at 25% Load Min Config Lowest Dependency (ac):</b>  | 88.5  |
| <b>Efficiency at 50% Load Min Config Lowest Dependency (ac):</b>  | 99.8  |
| <b>Efficiency at 75% Load Min Config Lowest Dependency (ac):</b>  | 99.7  |
| <b>Efficiency at 100% Load Min Config Lowest Dependency (ac):</b> | 99.8  |
| <b>Weighted Efficiency Calc Min Config Lowest Dependency:</b>     | 99.7  |
| <b>Efficiency (%):</b>  | 99.7  |
| <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>         | 3   |
| <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>Network Connections Available:</b>                             | 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>  | N/A - Product not available to the market yet   |
| <b>Test Method Guidelines:</b>                                    | N/A   |
| <b>Date Available on Market:</b>                                  | 2022-01-31  |
| <b>Date Certified:</b>  | 2021-12-15  |
| <b>Markets:</b>   | United States, Canada   |
| <b>ENERGY STAR Certified:</b>                                     | Yes   |

**Captured On:**  
04/24/2025