



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Tripp Lite - AG-0316 : ECO850LCD

Specifications

ENERGY STAR Unique ID:	2332609
Brand Name:	Tripp Lite
Model Name:	AG-0316
Model Number:	ECO850LCD
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-0316
Active Output Power Rating Minimum Configuration (W):	425
Apparent Output Power Rating Minimum Configuration (VA):	850
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):	85
Width (mm):	130
Depth (mm):	320
Total Number of Outlets:	12
Number of Battery Backup and Surge Protected Outlets:	6
Number of Surge Protected Only Outlets:	6
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	No
Number of Normal Modes:	Single-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):	0.318
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.7
Efficiency at 50% Load Min Config Lowest Dependency (ac):	99.0
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.3
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.4
Weighted Efficiency Calc Min Config Lowest Dependency:	99.0
Efficiency (%):	99
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.):	2
Energy Storage System Runtime at 50% Load (min.):	9
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Battery Recycling URL:	http://www.tripplite.com/en/support/recycling-program.cfm
Network Connections Available:	USB Port,Ethernet
Communication Protocols:	None
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	http://www.tripplite.com/en/support/recycling-program.cfm
Model Web Page URL:	https://www.tripplite.com/eco-series-120v-850va-425w-energy-saving-standby-ups-usb-lcd-display-12-outlets~ECO850LCD
Test Method Guidelines:	N/A
Date Available on Market:	2018-12-21
Date Certified:	2019-01-03
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/12/2025