



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Tripp Lite - AG-03AA : SMART500RT1U

Specifications

Brand Name:	Tripp Lite
Model Name:	AG-03AA
Model Number:	SMART500RT1U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	AG-03AA
Active Output Power Rating Minimum Configuration (W):	300
Apparent Output Power Rating Minimum Configuration (VA):	500
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	120-120
Rated Input Frequency (Hz):	60-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	60-60
Rack Mountable:	Yes
Rack Mount Height (U):	1
Height (mm):	44
Width (mm):	440
Depth (mm):	286
Total Number of Outlets:	6
Number of Battery Backup and Surge Protected Outlets:	5
Number of Surge Protected Only Outlets:	1
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

Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	4.41
Efficiency at 25% Load Min Config Lowest Dependency (ac):	9.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	9.8
Efficiency at 75% Load Min Config Lowest Dependency (ac):	9.8
Efficiency at 100% Load Min Config Lowest Dependency (ac):	9.9
Weighted Efficiency Calc Min Config Lowest Dependency:	98.1
Efficiency (%):	98.1
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.):	14
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:	Serial Port,Other,USB Port
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/smartpro-120v-500va-300w-line-interactive-ups-1u-rack-tower-snmpwebcard-option-usb-db9-serial~SMART500RT1U
Test Method Guidelines:	N/A
Date Available on Market:	2020-02-01
Date Certified:	2019-12-03
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
04/16/2021