



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

amazonbasics - ABST800 : ABST800

Specifications

ENERGY STAR Unique ID:	2349383
Brand Name:	amazonbasics
Model Name:	ABST800
Model Number:	ABST800
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	ABST800
Active Output Power Rating Minimum Configuration (W):	450
Apparent Output Power Rating Minimum Configuration (VA):	800
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):	50-60
Rated Output Voltage (V):	120-120
Rated Output Frequency (Hz):	50-60
Rack Mountable:	No
Height (mm):	80
Width (mm):	178
Depth (mm):	310
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):	2.796
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.9

Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.9
Efficiency at 75% Load Min Config Lowest Dependency (ac):	99.1
Efficiency at 100% Load Min Config Lowest Dependency (ac):	99.1
Weighted Efficiency Calc Min Config Lowest Dependency:	98.8
Efficiency (%):	98.8
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.):	14
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	N/A
Network Connections Available:	USB Port
Communication Protocols:	None
Manufacturer Take Back Program:	Yes
Model Web Page URL:	https://www.amazon.com/AmazonBasics-Standby-UPS-800VA-Outlets/dp/B073Q3BSPG
Test Method Guidelines:	N/A
Date Available on Market:	2018-12-01
Date Certified:	2019-09-16
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/30/2025