



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Vertiv - PSA5-700MT120 : PSA5-700MT120

Specifications

ENERGY STAR Unique ID:	2334851
Brand Name:	Vertiv
Model Name:	PSA5-700MT120
Model Number:	PSA5-700MT120
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	PSA5-700MT120
Active Output Power Rating Minimum Configuration (W):	420
Apparent Output Power Rating Minimum Configuration (VA):	700
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	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):	280
Width (mm):	290
Depth (mm):	99
Total Number of Outlets:	10
Number of Battery Backup and Surge Protected Outlets:	5
Number of Surge Protected Only Outlets:	5
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

Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.4
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.7
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.7
Weighted Efficiency Calc Min Config Lowest Dependency:	98.6
Efficiency (%):	98.6
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:	N/A
Energy Storage System Runtime at 100% Load (min.):	2
Energy Storage System Runtime at 50% Load (min.):	8
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	https://www.vertiv.com/en-us/support/
Network Connections Available:	USB Port
Communication Protocols:	None
Manufacturer Take Back Program:	No
Model Web Page URL:	https://www.vertiv.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/liebert-psa5-ups/
Test Method Guidelines:	N/A
Date Available on Market:	2019-03-20
Date Certified:	2019-03-15
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information	
PSA5-700MT120TAA,PSA5-700MT120TAA,	
UPC Codes	

Captured On:
04/01/2023