



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Vertiv - PSI5-3000SRT120LI : PSI5-3000SRT120LI

Specifications

ENERGY STAR Unique ID:	2390445
Brand Name:	Vertiv
Model Name:	PSI5-3000SRT120LI
Model Number:	PSI5-3000SRT120LI
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	PSI5-3000SRT120LI
Active Output Power Rating Minimum Configuration (W):	2700
Apparent Output Power Rating Minimum Configuration (VA):	2880
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	100-125
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	100-125
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	3
Height (mm):	130
Width (mm):	438
Depth (mm):	429
Total Number of Outlets:	10
Number of Battery Backup and Surge Protected Outlets:	10
Number of Surge Protected Only Outlets:	0
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 25% Load Min Config Lowest Dependency (ac):	96.0
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.2
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.2
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.0
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:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	N/A
Energy Storage System Runtime at 100% Load (min.):	7
Energy Storage System Runtime at 50% Load (min.):	17
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	https://www.vertiv.cn/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/vertiv-liebert-psi5-lithium-ion-ups/
Battery Recycling URL:	https://www.vertiv.cn/en-us/support/tools-applications/power-continuity-services-selector/
Network Connections Available:	USB Port
Communication Protocols:	Other
Communication Protocol Other:	ESP2
Manufacturer Take Back Program:	Yes
Manufacturer Take Back Program URL:	https://www.vertiv.cn/en-us/support/tools-applications/power-continuity-services-selector/
Model Web Page URL:	https://www.vertiv.cn/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/vertiv-liebert-psi5-lithium-ion-ups/
Test Method Guidelines:	N/A
Date Available on Market:	2022-02-01
Date Certified:	2022-10-19
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

PSI5-3000SRT120LITAA,PSI5-3000SRT120LITAA,

Captured On:
06/17/2025