



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Vertiv - PST5-850MT120 : PST5-850MT120

Specifications

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| ENERGY STAR Unique ID: | 2336065 |
| Brand Name: | Vertiv |
| Model Name: | PST5-850MT120 |
| Model Number: | PST5-850MT120 |
| Power Conversion Mechanism: | Static |
| Minimum Configuration Tested Model Number: | PST5-850MT120 |
| Active Output Power Rating Minimum Configuration (W): | 500 |
| Apparent Output Power Rating Minimum Configuration (VA): | 850 |
| Topology (ac): | Passive Standby |
| Topology and Product Type Combined: | Alternating Current (ac) - Offline (VFD) |
| Application: | Data Center,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): | 97 |
| Width (mm): | 158 |
| Depth (mm): | 305 |
| Total Number of Outlets: | 8 |
| Number of Battery Backup and Surge Protected Outlets: | 4 |
| Number of Surge Protected Only Outlets: | 4 |
| 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 |

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| Efficiency at 25% Load Min Config Lowest Dependency (ac): | 98.1 |
| Efficiency at 50% Load Min Config Lowest Dependency (ac): | 98.7 |
| Efficiency at 75% Load Min Config Lowest Dependency (ac): | 98.7 |
| Efficiency at 100% Load Min Config Lowest Dependency (ac): | 98.5 |
| Weighted Efficiency Calc Min Config Lowest Dependency: | 98.5 |
| Efficiency (%): | 98.5 |
| 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.): | 1 |
| Energy Storage System Runtime at 50% Load (min.): | 6 |
| Energy Storage System Warranty (yrs): | 1 |
| Energy Storage System Information URL: | https://www.vertiv.com/en-us/products-catalog/critical-power/uninterruptible-power-supplies-ups/liebert-pst5-ups/ |
| 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-pst5-ups/ |
| Test Method Guidelines: | N/A |
| Date Available on Market: | 2019-05-01 |
| Date Certified: | 2019-04-03 |
| Markets: | United States, Canada |
| ENERGY STAR Certified: | Yes |

Additional Model Information

PST5-850MT120TAA,PST5-850MT120TAA,

Captured On:
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