

Vertiv - PST5-660MT120 : PST5-660MT120

Specifications ENERGY STAR Unique ID: 2336064 Brand Name: Vertiv Model Name: PST5-660MT120 Model Number: PST5-660MT120 Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PST5-660MT120 Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (W): Passive Standby 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: No Number of Battery Backup and Surge Protected Outlets: No Number of Surge Protected Only Outlets: 4 Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Dependent Test Input Voltage (V): 120 Test Output Frequency (Hz): 60 Test Output Frequency (Hz): 60		
Brand Name: Vertiv Model Name: PST5-660MT120 Model Number: PST5-660MT120 Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PST5-660MT120 Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (W): Passive Standby 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 Rack Mountable: No Height (mm): 97 Width (mm): 97 Width (mm): 158 Depth (mm): 305 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Outlets: 4 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Dependent Test Input Voltage (V rms): 120	Specifications	
Model Name: PST5-660MT120 Model Number: PST5-660MT120 Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PST5-660MT120 Active Output Power Rating Minimum Configuration (W): 400 Apparent Output Power Rating Minimum Configuration (WA): 660 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 Rated Output Frequency (Hz): 50-60 Rated (mm): 97 Width (mm): 158 Depth (mm): 305 Total Number of Outlets: 8 Number of Battery Backup and Surge Protected Only Outlets: 4 Number of Surge Protected Only Outlets: 4 Normal Mode(s) input Dependency Characteristic (ac): No Modular UPS: No Modular UPS:<	ENERGY STAR Unique ID:	2336064
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Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PST5-660MT120 Active Output Power Rating Minimum Configuration (W): 400 Apparent Output Power Rating Minimum Configuration (VA): 660 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 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): No Nodular UPS: No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage and Frequency Dependent Test Input Voltage (Vrms): 120	Model Name:	PST5-660MT120
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Depth (mm): Total Number of Outlets: Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: Voltage and Frequency Dependent Characteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Test Input Voltage (V rms): Test Output Voltage (V): 305 8 No Voltage and Frequency Dependent Voltage and Frequency Dependent 120 Test Output Voltage (V): 120	Height (mm):	97
Total Number of Outlets: Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage and Frequency Dependent Single-normal-mode Voltage and Frequency Dependent Test Input Voltage (V rms): 120 Test Output Voltage (V): 120	Width (mm):	158
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Protected Outlets: Number of Surge Protected Only Outlets: Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Test Input Voltage (V rms): Test Output Voltage (V): 120	Total Number of Outlets:	8
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Test Output Voltage (V): 120	Test Input Voltage (V rms):	120
	Test Input Frequency (Hz):	60
Test Output Frequency (Hz): 60	Test Output Voltage (V):	120
	Test Output Frequency (Hz):	60

Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.5
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.4
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.5
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.4
Weighted Efficiency Calc Min Config Lowest Dependency:	98.2
Efficiency (%):	98.2
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.):	7
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
ENERGY STAR Certified:	Yes

Additional Model Information

PST5-660MT120TAA,PST5-660MT120TAA,

Captured On: 06/18/2025