

Vertiv - PSI5-1000RM1201U: PSI5-1000RM1201U

Brand Name: Wertiv Model Name: PSIS-1000RM1201U Model Number: PSIS-1000RM1201U Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: Active Output Power Rating Minimum Configuration (W): Active Output Power Rating Minimum Configuration (W): Active Output Power Rating Minimum Configuration (W): Line Interactive Topology (ac): Line Interactive Topology and Product Type Combined: Active Output Voltage (V rms): Rated Input Voltage (V rms): Rated Input Frequency (Hz): So-60 Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Frequency (Hz): So-60 Rated Mountable: Yes Rack Mount Height (U): Height (mm): 43 Width (mm): 43 Width (mm): 510 Total Number of Outlets: So-Mountable: Voltage Independent Total Number of Battery Backup and Surge Protected Outlets: Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: Number of Surge Protected Only Outlets: Normal Mode(s) Input Dependency Chraracteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage Independent Test Input Frequency (Hz): 60 Test Output Voltage (V): 125	Specifications	
Brand Name: Vertiv Model Name: PSIS-1000RM1201U Model Number: PSIS-1000RM1201U Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PSIS-1000RM1201U Active Output Power Rating Minimum Configuration (W): PSIS-1000RM1201U Apparent Output Power Rating Minimum Configuration (W): Door Configuration (W): Door Configuration (VA): Door Configuration (VA): Data Center, Consumer, Commercial Rated Input Voltage (V rms): 100-125 Rated Input Voltage (V rms): 100-125 Rated Input Frequency (Hz): 50-60 Rated Output Frequency (Hz): 50-60 Rack Mount Height (U): 1 Height (mm): 43 Width (mm): 438 Depth (mm): 510 Total Number of Outlets: 5 Number of Battery Backup and Surge Protected Outlets: 0 Normal Mode(s) Input Dependency Characteristic (ae): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage (V rms): 125 Test Input Voltage (V rms): 125	·	2391605
Model Name: PSIS-1000RM1201U Model Number: PSIS-1000RM1201U Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: PSIS-1000RM1201U Active Output Power Rating Minimum Configuration (W): 900 Apparent Output Power Rating Minimum Configuration (VA): 1000 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 Output Frequency (Hz): 50-60 Rated Output Frequency (Hz): 50-60 Rack Mountable: Yes Rack Mount Height (U): 1 Height (mm): 43 Width (mm): 438 Depth (mm): 510 Total Number of Outlets: 5 Number of Battery Backup and Surge Protected Outlets: 5 Number of Surge Protected Only Outlets: 0 Normal Mode(s) Input Dependency Characteristic (ac): Voltage Independent Number of Normal Modes: Single-normal-mode D	•	
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Rack Mount Height (U): Height (mm): 43 Width (mm): 438 Depth (mm): 510 Total Number of Outlets: 5 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: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 125 Test Input Frequency (Hz): 60	Rated Output Frequency (Hz):	50-60
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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: Default Normal Mode (ac): Test Input Voltage (V rms): Test Input Frequency (Hz): O Voltage Independent 125 Test Input Frequency (Hz):	Total Number of Outlets:	5
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Default Normal Mode (ac): Voltage Independent 125 Test Input Frequency (Hz): 60	Modular UPS:	No
Test Input Voltage (V rms): 125 Test Input Frequency (Hz): 60	Number of Normal Modes:	Single-normal-mode
Test Input Frequency (Hz): 60	Default Normal Mode (ac):	Voltage Independent
	Test Input Voltage (V rms):	125
Test Output Voltage (V): 125	Test Input Frequency (Hz):	60
	Test Output Voltage (V):	125

Test Output Frequency (Hz):	60
Efficiency at 25% Load Min Config Lowest Dependency (ac):	97.3
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.5
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:	98.5
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.):	5
Energy Storage System Runtime at 50% Load (min.):	13
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/liebert-psi5-8005000va/
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/liebert-psi5-8005000va/
Test Method Guidelines:	N/A
	19/75
Date Available on Market:	2022-02-01
Date Available on Market:	2022-02-01

Captured On: 05/01/2025