

V7 - UPS1TW1500-1N: UPS1TW1500-1N

BRERGY STAR Unique ID: 2335385 Brand Name: V7 Model Name: UPS1TW1500-1N Model Number: UPS1TW1500-1N Power Conversion Mechanism: Static Minimum Configuration Tested Model UPS1TW1500-1N Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): 120-120 Rated Input Frequency (Hz): 50-60 Rated Output Frequency (Hz): 50-60 Rack Mountable: No Height (mm): 99 Depth (mm): 1280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Mode(s) Input Dependency (Voltage Independent Characteristic (ac): Modular UPS: No	Specifications	
Brand Name: V7 Model Name: UPS1TW1500-1N Model Number: UPS1TW1500-1N Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: UPS1TW1500-1N Active Output Power Rating Minimum Configuration (W): Department of Configuration (W): Department	•	
Model Name: UPS1TW1500-1N Model Number: UPS1TW1500-1N Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: UPS1TW1500-1N Number: Active Output Power Rating Minimum Configuration (W): 1500 Apparent Output Power Rating Minimum Configuration (VA): 1500 Apparent Output Power Rating Minimum Data Center, Consumer, Commercial Rated Input Voltage (V rms): 120-120 Rated Input Frequency (Hz): 50-60 Racted Output Frequency (Hz): 50-60 Rack Mountable: No Height (mm): 99 Depth (mm): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Only Outlets: 5 Normal Mode(s) Input Dependency Characteristic (ac): 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	•	
Model Number: UPS1TW1500-1N Power Conversion Mechanism: Static Minimum Configuration Tested Model Number: Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Data Center,Consumer,Commercial Rated Input Voltage (V rms): 120-120 Rated Input Voltage (V): 120-120 Rated Output Voltage (V): 120-120 Rated Output Frequency (Hz): 50-60 Rated Output Voltage (V): 280 Width (mm): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 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): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120 Test Input Frequency (Hz): 120 Test Input Frequency (Hz): 120		
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Minimum Configuration Tested Model Number: Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: Application: Rated Input Voltage (V rms): Rated Input Voltage (V rms): Rated Input Voltage (V): Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Voltage (V): Rated Muntable: No Height (mm): Rated Minimum: Pop Depth (mm): Pop Depth (mm): Pop Depth (mm): Voltage Independent Contracteristic (ac): No Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage Independent Test Input Voltage (V): Ret Output Voltage (V): Ret Input Voltage (V): Ret Output Ret Output Ret		UPS1TW1500-1N
Number: Active Output Power Rating Minimum Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): Rated Input Voltage (V): Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Frequency (Hz): So-60 Rack Mountable: No Height (mm): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: So-Mormal 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): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120 Isou Insurance Action Insurance Act	Power Conversion Mechanism:	Static
Configuration (W): Apparent Output Power Rating Minimum Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Data Center,Consumer,Commercial Rated Input Voltage (V rms): Rated Input Frequency (Hz): So-60 Rated Output Voltage (V): Rated Output Voltage (V): Rated Output Frequency (Hz): Rated Output Frequency (Hz): Rated Mountable: No Height (mm): 99 Depth (mm): 412 Total Number of Outlets: Number of Battery Backup and Surge Protected Outlets: Number of Surge Protected Only Outlets: So-Mormal 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): 1500 1500 1500 1500 1500 1500 1500 150	Minimum Configuration Tested Model Number:	UPS1TW1500-1N
Configuration (VA): Topology (ac): Line Interactive Topology and Product Type Combined: ac Line Interactive (VI) Application: Data Center,Consumer,Commercial Rated Input Voltage (V rms): 120-120 Rated Input Frequency (Hz): So-60 Rated Output Voltage (V): 120-120 Rated Output Voltage (V): 120-120 Rated Output Frequency (Hz): So-60 Rack Mountable: No Height (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120 Total Number (VA): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Active Output Power Rating Minimum Configuration (W):	900
Topology and Product Type Combined: Application: Data Center, Consumer, Commercial Rated Input Voltage (V rms): 120-120 Rated Input Frequency (Hz): So-60 Rated Output Voltage (V): Rated Output Frequency (Hz): So-60 Rack Mountable: No Height (mm): So-60 So-60 Rack Mountable: No Height (mm): So-60 So-60 Rack Mountable: No Voltage Independent Characteristic (ac): No Number of Battery Backup and Surge Protected Outlets: Normal Mode(s) Input Dependency Characteristic (ac): No No Number of Normal Modes: No No Number of Normal Modes: No No Number of Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Apparent Output Power Rating Minimum Configuration (VA):	1500
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): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Mode(s) Input Dependency Characteristic (ac): Voltage Independent Mumber of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Topology (ac):	Line Interactive
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): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Mode(s) Input Dependency Characteristic (ac): Voltage Independent Number of Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Topology and Product Type Combined:	ac Line Interactive (VI)
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): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Application:	Data Center,Consumer,Commercial
Rated Output Voltage (V): 120-120 Rated Output Frequency (Hz): 50-60 Rack Mountable: No Height (mm): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Mode(s) Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Rated Input Voltage (V rms):	120-120
Rated Output Frequency (Hz): 50-60 Rack Mountable: No Height (mm): 280 Width (mm): 99 Depth (mm): 412 Total Number of Outlets: 10 Number of Battery Backup and Surge Protected Outlets: 5 Normal Modes Input Dependency Characteristic (ac): No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Rated Input Frequency (Hz):	50-60
Rack Mountable: Height (mm): 280 Width (mm): 99 Depth (mm): 10 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: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Rated Output Voltage (V):	120-120
Height (mm): 280 Width (mm): 99 Depth (mm): 412 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): No Number of Normal Modes: No Number of Normal Modes: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Rated Output Frequency (Hz):	50-60
Width (mm): Pepth (mm): 412 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: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Voltage (V): 120	Rack Mountable:	No
Depth (mm): 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: Single-normal-mode Default Normal Mode (ac): Test Input Voltage (V rms): Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Height (mm):	280
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: Single-normal-mode Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Output Voltage (V): 120	Width (mm):	99
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): 120 Test Output Voltage (V): 120	Depth (mm):	412
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): 120 Test Output Voltage (V): 120	Total Number of Outlets:	10
Normal Mode(s) Input Dependency Characteristic (ac): Modular UPS: No Number of Normal Modes: Default Normal Mode (ac): Voltage Independent Voltage Independent Test Input Voltage (V rms): 120 Test Output Voltage (V): 120	Number of Battery Backup and Surge Protected Outlets:	5
Characteristic (ac): 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	Number of Surge Protected Only Outlets:	5
Number of Normal Modes: Default Normal Mode (ac): Voltage Independent Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
Default Normal Mode (ac): Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Modular UPS:	No
Test Input Voltage (V rms): 120 Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Number of Normal Modes:	Single-normal-mode
Test Input Frequency (Hz): 60 Test Output Voltage (V): 120	Default Normal Mode (ac):	Voltage Independent
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 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:	98.6
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.):	3
Energy Storage System Runtime at 50% Load (min.):	11
Energy Storage System Warranty (yrs):	1
Energy Storage System Information URL:	http://www.v7-world.com/us/products/network/ups-systems.html
Network Connections Available:	USB Port
Communication Protocols:	None
Manufacturer Take Back Program:	No
Model Web Page URL:	http://www.v7-world.com/us/products/network/ups-systems.html
Test Method Guidelines:	N/A
Date Available on Market:	1554091200000
Date Certified:	1553659200000
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On: 05/08/2024