



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Para Systems - EXR2000RT2U : EXR2000RT2U

Specifications

ENERGY STAR Unique ID:	2371761
Brand Name:	Para Systems
Model Name:	EXR2000RT2U
Model Number:	EXR2000RT2U
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	EXR2000RT2UNC
Active Output Power Rating Minimum Configuration (W):	1800
Apparent Output Power Rating Minimum Configuration (VA):	2000
Maximum Configuration Tested Model Number:	N/A
Topology (ac):	Passive Standby
Topology and Product Type Combined:	Alternating Current (ac) - Offline (VFD)
Application:	Consumer,Commercial
Rated Input Voltage (V rms):	78-164
Rated Input Frequency (Hz):	44-66
Rated Output Voltage (V):	97-141
Rated Output Frequency (Hz):	44-66
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	89
Width (mm):	439
Depth (mm):	600
Total Number of Outlets:	8
Number of Battery Backup and Surge Protected Outlets:	8
Number of Surge Protected Only Outlets:	0
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Dependent
Modular UPS:	Yes
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
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	8.02
Efficiency at 25% Load Min Config Lowest Dependency (ac):	98.0
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.3
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.2
Efficiency at 100% Load Min Config Lowest Dependency (ac):	97.6
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:	Valve Regulated Lead-acid Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	5
Energy Storage System Runtime at 50% Load (min.):	13
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	N/A
Network Connections Available:	Serial Port,Ethernet,USB Port
Communication Protocols:	HTTP,HTTPS,Other,SNMP (v1, 2 or 3)
Manufacturer Take Back Program:	Yes
Model Web Page URL:	https://minutemanups.com/
Test Method Guidelines:	N/A
Date Available on Market:	2021-01-01
Date Certified:	2021-01-06
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025