



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

EATON - 5PX2000RTG2 : 5PX2000RTG2

Specifications

ENERGY STAR Unique ID:	2379834
Brand Name:	EATON
Model Name:	5PX2000RTG2
Model Number:	5PX2000RTG2
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	5PX2000RTG2
Active Output Power Rating Minimum Configuration (W):	1950
Apparent Output Power Rating Minimum Configuration (VA):	1950
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 Input Frequency (Hz):	50-60
Rated Output Voltage (V):	100-125
Rated Output Frequency (Hz):	50-60
Rack Mountable:	Yes
Rack Mount Height (U):	2
Height (mm):	86
Width (mm):	438
Depth (mm):	603
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage Independent
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
Test Output Frequency (Hz):	50
Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.4

Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.4
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.1
Weighted Efficiency Calc Min Config Lowest Dependency:	98.3
Efficiency (%):	98.3
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):	2
Energy Storage System Information URL:	https://www.eaton.com/us/en-us.html
Battery Recycling URL:	www.eaton.com/recycling
Network Connections Available:	Other
Communication Protocols:	Other
Communication Protocol Other:	Eaton Shut
Manufacturer Take Back Program:	No
Manufacturer Take Back Program URL:	www.eaton.com/recycling
Model Web Page URL:	www.eaton.com
Test Method Guidelines:	N/A
Date Available on Market:	2023-12-15
Date Certified:	2021-06-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

5PX2000RT3UNG2,5PX2000RT3UNG2;; 5PX2000RTNG2,5PX2000RTNG2;; SMART2200RM2U,SMART2200RM2U;; SMART2200RM2UN,SMART2200RM2UN;; SMART2200RMXL2U,SMART2200RMXL2U;; SMART2200RMXLN,SMART2200RMXLN;; SMART2200RXLTAA,SMART2200RXLTAA,

Captured On:
06/17/2025