



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

Eaton Brand UPS - 5PX2000IRT2UAUG2 : 5PX2000IRT2UAUG2

Specifications

ENERGY STAR Unique ID:	2379638
Brand Name:	Eaton Brand UPS
Model Name:	5PX2000IRT2UAUG2
Model Number:	5PX2000IRT2UAUG2
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	5PX2000IRT2UAUG2
Active Output Power Rating Minimum Configuration (W):	2000
Apparent Output Power Rating Minimum Configuration (VA):	2000
Topology (ac):	Line Interactive
Topology and Product Type Combined:	ac Line Interactive (VI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	603-240
Rated Input Frequency (Hz):	50-60
Rated Output Voltage (V):	200-240
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):	230
Test Input Frequency (Hz):	50
Test Output Voltage (V):	230
Test Output Frequency (Hz):	50
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	12.85

Efficiency at 50% Load Min Config Lowest Dependency (ac):	98.1
Efficiency at 75% Load Min Config Lowest Dependency (ac):	98.4
Efficiency at 100% Load Min Config Lowest Dependency (ac):	98.2
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:	Separate Enclosure
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	4
Energy Storage System Runtime at 50% Load (min.):	11
Energy Storage System Warranty (yrs):	2
Energy Storage System Information URL:	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:	2021-01-09
Date Certified:	2021-06-16
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
04/28/2025