



ENERGY STAR CERTIFIED

Uninterruptible Power Supplies

EATON - 9PX8KIRTNG2 : 9PX8KIRTNG2

Specifications

ENERGY STAR Unique ID:	3892651
Brand Name:	EATON
Model Name:	9PX8KIRTNG2
Model Number:	9PX8KIRTNG2
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	9PX8KIRTNG2
Active Output Power Rating Minimum Configuration (W):	8000
Apparent Output Power Rating Minimum Configuration (VA):	8000
Topology (ac):	Double Conversion
Topology and Product Type Combined:	ac - Double Conversion (VFI)
Application:	Data Center,Consumer,Commercial
Rated Input Voltage (V rms):	200-240
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):	4
Height (mm):	174
Width (mm):	440
Depth (mm):	725
Normal Mode(s) Input Dependency Characteristic (ac):	Voltage and Frequency Independent
Modular UPS:	No
Number of Normal Modes:	Single-normal-mode
Default Normal Mode (ac):	Voltage and Frequency Independent
Test Input Voltage (V rms):	230
Test Input Frequency (Hz):	50
Test Output Voltage (V):	230
Test Output Frequency (Hz):	50
Efficiency at 50% Load Min Config Lowest Dependency (ac):	97.0

Efficiency at 75% Load Min Config Lowest Dependency (ac):	97.3
Efficiency at 100% Load Min Config Lowest Dependency (ac):	97.4
Weighted Efficiency Calc Min Config Lowest Dependency:	97.3
Efficiency (%):	97.3
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:	No
Energy Storage System Runtime at 100% Load (min.):	5
Energy Storage System Runtime at 50% Load (min.):	15
Energy Storage System Warranty (yrs):	3
Energy Storage System Information URL:	https://www.eaton.com/us/en-us.html
Battery Recycling URL:	www.eaton.com/recycling
Network Connections Available:	Serial Port,Ethernet,USB Port
Communication Protocols:	HTTP,HTTPS
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:	2024-12-30
Date Certified:	2024-12-17
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

9PX8KG2,9PX8KG2;; 9PX8KIRTG2,9PX8KIRTG2;; 9PX8KIRTNBPG2,9PX8KIRTNBPG2;; 9SX8KIG2,9SX8KIG2;; 9SX8KIRT4UG2,9SX8KIRT4UG2,

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