Eaton Brand UPS - 9PX6KIRTN-L : 9PX6KIRTN-L

Specifications

ENERGY STAR Unique ID:	2507593
Brand Name:	Eaton Brand UPS
Model Name:	9PX6KIRTN-L
Model Number:	9PX6KIRTN-L
Power Conversion Mechanism:	Static
Minimum Configuration Tested Model Number:	9PX6KIRTN-L
Active Output Power Rating Minimum Configuration (W):	5400
Apparent Output Power Rating Minimum Configuration (VA):	5400
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):	3
Height (mm):	130
Width (mm):	440
Depth (mm):	722
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
Total Input Power in W at 0% Load Min Config Lowest Dependency (ac):	94.0

Efficiency at 50% Load Min Config Lowest Dependency (ac):	93.0
Efficiency at 75% Load Min Config Lowest Dependency (ac):	94.1
Efficiency at 100% Load Min Config Lowest Dependency (ac):	93.8
Weighted Efficiency Calc Min Config Lowest Dependency:	93.7
Efficiency (%):	93.7
Modular UPS Module Tested Model Number:	N/A
Energy Storage Mechanism:	Battery
Energy Storage System Technology:	Lithium-ion Battery
Energy Storage System Configuration:	Integral
Energy Storage System Removable to Another Room:	Yes
Energy Storage System Runtime at 100% Load (min.):	8
Energy Storage System Runtime at 50% Load (min.):	15
Energy Storage System Warranty (yrs):	8
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:	2023-06-30
Date Certified:	2023-05-24
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

9PX6KI-L-WOB,9PX6KI-L-WOB,

Captured On:
07/12/2025