



Eaton 9PXM8S8K

Eaton 9PXM UPS, 8 kVA scalable to 16 kVA,
Hardwired input, Hardwired output, 208-
240V, Rack/Tower, 14U

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PRODUCT NAME	Eaton 9PXM UPS
CATALOG NUMBER	9PXM8S8K
UPC	743172091536
PRODUCT LENGTH/DEPTH	34.5 in
PRODUCT HEIGHT	25 in
PRODUCT WIDTH	17.5 in
PRODUCT WEIGHT	333 lb
COMPLIANCES	TAA Compliant FCC Compliant
CERTIFICATIONS	IEC Rated cULus Listed

TOPOLOGY	Online/Double-conversion
RACK SIZE	14U
CONSTRUCTION TYPE	Free standing model
COLOR	Black/silver
VA RATING	8 kVA
WATTAGE	7.2 kW
PACKAGE CONTENTS	• 9PXM8S8K 9PXM 8000VA 7200W 208/240V Online Double-Conversion UPS • (2) 9PXMSPPM 9PXM split-phase power modules • (4) 9PXMBAT 9PXM internal battery modules • NETWORK-M2 Gigabit network card • Owner's manual
INTERNAL BYPASS	Yes
HOT SWAP POWER	Yes
AUTO SHUTDOWN FUNCTION	Yes
INPUT CONNECTION	Hardwired
INPUT FREQUENCY RANGE	60 Hz: 50–70 Hz
INPUT POWER FACTOR	>0.99 typical
RECEPTACLE	Hardwired
NUMBER OF OUTPUTS L6-20R	2
NUMBER OF OUTPUTS L6-30R	2
NUMBER OF OUTPUTS HARDWIRED	1
OUTPUT WAVEFORM	True sine wave
VOLTAGE	120/208V
OUTPUT NOMINAL VOLTAGE	110V/220V, 120V/208V, 120V/240V, 127V/220V
FEED TYPE	1
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY MANAGEMENT	ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)

BATTERY REPLACEMENT	Hot-swappable internal batteries and extended battery modules (EBMs)
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	Yes

STANDARD FACTORY WARRANTY

- 2-YEAR FACTORY WARRANTY
- - 2 years
- Parts, labor, electronics and batteries coverage*
- - Startup included
- - Parts, electronics and batteries coverage
- - Standard ground shipping
- - Technical support
- *if startup is performed by Eaton, if self-performed startup then just 90 days labor

EXTENDED SERVICE PLANS

- ADVANCED DEPOT EXCHANGE
- - 5-year depot repair: 9SW5Y-11000UC
- - Expedited parts coverage for 5 years
- - Parts, electronics and UPS batteries coverage
- - Next business day shipping
- - Technical support
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- 5-YEAR ON-SITE PLAN: WFLN75XX-11000UC
- - On-site parts and labor coverage for years 5
- - Parts, electronics and UPS batteries coverage
- - 24x7 on-site labor coverage, next-day response
- - Next-day shipping
- - Technical support

EXPANSION SLOTS

- (2) Mini-Slot (MS) expansion ports.
The following optional connectivity cards may be ordered separately.
- Gigabit Network Card part number: NETWORK-M2
- Modbus card part number: INDGW-M2
- Relay card part number: RELAY-MS

SOFTWARE COMPATIBILITY	Intelligent Power Software Suite
USER INTERFACE	5-Button Graphical User Interface
RELATIVE HUMIDITY	5-95% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
INPUT NOMINAL VOLTAGE	110 VAC 120 VAC 127 VAC 208 VAC 220 VAC 240 VAC
NOMINAL OUTPUT VOLTAGE	110V 120V 127V 208V 220V 240V
MAX NUMBER OF BATTERY PACKS	8
OUTPUT FREQUENCY	60 Hz
OUTPUT POWER FACTOR	0.9
FEATURES	Flex Center

