

Specifications

Eaton 9PXM08AAXXX

Eaton 9PXM UPS frame, 4-16 kVA,
Hardwired input, Hardwired output,
Rack/Tower, 14U



General specifications

PRODUCT NAME	Eaton 9PXM UPS
CATALOG NUMBER	9PXM08AAXXX
UPC	743172091406
PRODUCT LENGTH/DEPTH	34.5 in
PRODUCT HEIGHT	25 in
PRODUCT WIDTH	17.5 in
PRODUCT WEIGHT	125 lb
COMPLIANCES	TAA Compliant FCC Compliant
CERTIFICATIONS	IEC Rated cULus Listed

Battery

RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY REPLACEMENT	Hot-swappable internal batteries and extended battery modules (EBMs)
BATTERY MANAGEMENT	ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)
EXTENDED BATTERY CAPABILITY	Yes

Electrical output

RECEPTACLE	Hardwired
OUTPUT FREQUENCY	60 Hz
OUTPUT WAVEFORM	True sine wave

Electrical input

INPUT CONNECTION	Hardwired
INPUT NOMINAL VOLTAGE	110V/220V, 120V/208V, 120V/240V, 127V/220V
INPUT POWER FACTOR	>0.99 typical
INPUT FREQUENCY RANGE	60 Hz: 50–70 Hz

Communications

EXPANSION SLOTS	<ul style="list-style-type: none">(2) Mini-Slot (MS) expansion ports. The
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OUTPUT POWER FACTOR	0.9
TOPOLOGY	Online/Double-conversion

Environmental	
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
RELATIVE HUMIDITY	5-95% non-condensing

Resources	
BROCHURES	9PXM UPS brochure
DRAWINGS	Eaton 9PXM UPS 8-slot 2D drawing
MANUALS AND USER GUIDES	9PXM user guide
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 9PXM08AAXXX

	following optional connectivity cards may be ordered separately.
	• Gigabit Network Card part number: NETWORK-M2
	• Modbus card part number: MODBUS-MS
	• Relay card part number: RELAY-MS

SOFTWARE COMPATIBILITY	Intelligent Power Software Suite
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Additional specifications	
PACKAGE CONTENTS	<ul style="list-style-type: none">• 9PXM 16 kVA UPS• Cable connectors
INTERNAL BYPASS	Yes
AUTO SHUTDOWN FUNCTION	Yes
COLOR	Black/silver
HOT SWAP POWER	Yes

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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