

# Specifications

## Eaton 9PX3K3UNP1G2



Eaton 9PXG2 3000VA 3000W 120/208V  
Online Double-Conversion UPS - L6-30P  
Input, 6x 5-20R, 1x L6-30R, 1x L14-30R  
Outlets, Cybersecure Network Card,  
Maintenance Bypass, 6U Rack/Tower

### General specifications

PRODUCT NAME	Eaton 9PX UPS
CATALOG NUMBER	9PX3K3UNP1G2
UPC	037332294241
PRODUCT LENGTH/DEPTH	27 in
PRODUCT HEIGHT	10.2 in
PRODUCT WIDTH	17.3 in
PRODUCT WEIGHT	203 lb
WARRANTY	3 year limited
COMPLIANCES	CISPR22 Class A / FCC part 15 Class A
CERTIFICATIONS	cULus Listed NOM ENERGY STAR certified

Battery	
BATTERY MANAGEMENT	ABM+ technology uses battery replacement analytics to predict when you should replace UPS batteries based on real-life usage and conditions.
BATTERY REPLACEMENT	Hot-swappable internal batteries and extended battery modules (EBMs). Replacement battery part # EBP-1805 (qty 1 per UPS)
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	Add up to 12 EBMs, part # 9PXEBM180RTG2

Electrical input	
INPUT CONNECTION	L6-30P
INPUT CORD LENGTH	10 ft
INPUT NOMINAL VOLTAGE	208V default (200/208/220/230/240V)
INPUT FREQUENCY RANGE	60 Hz: 50–70 Hz, 50 Hz: 40–60 Hz
INPUT POWER FACTOR	>0.99 typical

Environmental	
ALTITUDE	3000 m
BTU RATING	Online: 415 BTU/hr, Battery: 471 BTU/hr, High Efficiency: 177 BTU/hr
NOISE LEVEL	<43 dB at 1 meter
RELATIVE HUMIDITY	0-95% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)

Electrical output	
RECEPTACLE	(6) 5-20R, (1) L6-30R, (1) L14-30R
TOPOLOGY	Online/Double-conversion
WATTAGE	3000 W
VA RATING	3000 VA
OUTPUT WAVEFORM	True sine wave
VOLTAGE	120/208V
OUTPUT POWER FACTOR	1.0
OUTPUT VOLTAGE RANGE	±1% steady-state
OUTPUT FREQUENCY	50/60 Hz

Communications	
EXPANSION SLOTS	(1) Mini-Slot (MS) expansion port with Gigabit Network Card (NETWORK-M3) included
ETHERNET INTERFACE	Yes
INCLUDES NETWORK CARD	Yes
SOFTWARE COMPATIBILITY	Brightlayer Data Centers suite
USER INTERFACE	Graphical display, 5-button programmable menu, LED indicator

Additional specifications	
SPECIAL FEATURES	Gigabit Network Card (NETWORK-M3) included
FORM FACTOR	Rack/tower
RACK SIZE	6U
RACK MOUNTING KIT	Yes
EFFICIENCY	96%
PACKAGE CONTENTS	<ul style="list-style-type: none"><li>3000VA 3000W 9PX G2 Online Double-Conversion UPS</li><li>9PXPPDM1G2 PowerPass distribution module</li><li>NETWORK-M3 Gigabit network card</li><li>USB cable</li><li>RS-232 cable</li><li>Cable gland for hardwire connection</li><li>Rack-mounting hardware</li><li>Tower support stands</li><li>Quick Start Guide</li></ul>

<b>SURGE PROTECTION</b>	Yes
<b>INTERNAL BYPASS</b>	Yes

## Warranty and support

### STANDARD FACTORY WARRANTY

- 3-YEAR FACTORY WARRANTY
- - 3 years
- - Parts, electronics and batteries coverage
- - Standard ground shipping
- - Technical support

### EXTENDED SERVICE PLANS

- ADVANCED DEPOT EXCHANGE
- - 5-year depot repair: 9SW5Y-3000UC
- - 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-6009UC
- - 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

## Resources

### BROCHURES

[9PX G2 3-11kVA VRLA full brochure](#)

### DRAWINGS

[Eaton 9PX G2 9PXPPDM1G2 2D drawing](#)

[Eaton 9PX G2 UPS 9PX3K3UG2 9PX5KG2 9PX6KG2 2D drawing](#)

### SPECIFICATIONS AND DATASHEETS

[9PX3K3UNP1G2 runtime graph](#)

### TECHNICAL DATA SHEETS

[Eaton 9PX G2 UPS 3kVA 3U technical specifications](#)

### WARRANTY GUIDES

[9PX three year limited warranty](#)

**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**



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