Specifications

Eaton 9PX3K3UNP1G2

Eaton 9PXG2 3000VA 3000W 200-240V INPUT, 120/240v output 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
GLOBAL CATALOG	9PX3K3UNP1G2
PRODUCT TYPE	UPS

Powering Business Worldwide

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	6.5 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	120/240V
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
RACK SIZE	6U
RACK MOUNTING KIT	Yes
EFFICIENCY AT MAX. LOAD	96%
PACKAGE CONTENTS	• 3000VA 3000W 120/208V 9PX G2 Online Double-Conversion UPS • 9PXPPDM1G2 PowerPass Distribution Module with Maintenance Bypass • NETWORK-M3

	Gigabit network card • USB cable • RS-232 cable • Rack-mounting hardware • Tower support stands • Quick Start Guide
SURGE PROTECTION	Yes
INTERNAL BYPASS	Yes
OPTIONAL MOUNTING ACCESSORY NOTES	2 post rackmount (RK2PC) - Model 9PX3K3UNP1G2 requires 2 RK2PC for 2 post mounting, 1 per UPS and 1 per PPDM

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 • • 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

3D MODELS	Eaton 9PX G2 UPS 3D model 9PX3K3UG2, 9PX5KG2 and 9PX6KG2 Eaton 9PX G2 UPS 3D model 9PXPPDM1G2
BROCHURES	9PX G2 3-11kVA VRLA full brochure
DRAWINGS	Eaton 9PX G2 UPS 9PX3K3UG2 9PX5KG2 9PX6KG2 2D drawing Eaton 9PX G2 9PXPPDM1G2 2D drawing
MANUALS AND USER GUIDES	9PX G2 PPDM and TF advanced user guide 9PX G2 3-11kVA UPS and EBM advanced user guide
SPECIFICATIONS AND DATASHEETS	9PX3K3UNP1G2 runtime graph
TECHNICAL DATA SHEETS	Eaton 9PX G2 UPS 3kVA 3U technical specifications
WARRANTY GUIDES	9PX three year limited warranty
WIRING DIAGRAMS	9PXG2 3-6k UPS with 9PXPPDM1G2 Interconnect diagram

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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