



Eaton 9PX5KP2G2

Eaton 9PXG2 5000VA 5000W 200-240V input,
120/240V output Online Double-Conversion
UPS - Hardwired Input / Output,
Cybersecure Network Card, Maintenance
Bypass, 6U Rack/Tower

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PRODUCT NAME	Eaton 9PX UPS
CATALOG NUMBER	9PX5KP2G2
UPC	037332294289
PRODUCT LENGTH/DEPTH	27 in
PRODUCT HEIGHT	10.2 in
PRODUCT WIDTH	17.3 in
PRODUCT WEIGHT	203 lb
COMPLIANCES	CISPR22 Class A / FCC part 15 Class A FCC Part 15 CE Marked
CERTIFICATIONS	IEC 62040-2:2006 Cat C2 cULus Listed NOM ENERGY STAR certified

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SPECIAL FEATURES	Gigabit Network Card (NETWORK-M3) included
TOPOLOGY	Online/Double-conversion
RACK SIZE	6U
COLOR	Black/silver
VA RATING	5000 VA
WATTAGE	5000W
RACK MOUNTING KIT	Yes
PACKAGE CONTENTS	• 5000VA 5000W 120/208V 9PX G2 Online Double-Conversion UPS • 9PXPPDM2G2 PowerPass Distribution Module with Maintenance Bypass • NETWORK-M3 Gigabit network card • USB cable • RS-232 cable • Cable gland for hardwire connection • Rack-mounting hardware • Tower support stands • Quick Start Guide
SURGE PROTECTION	Yes
INTERNAL BYPASS	Yes
INPUT CONNECTION	Hardwired
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
RECEPTACLE	Hardwired
OUTPUT WAVEFORM	True sine wave
VOLTAGE	120/240V
RUNTIME GRAPH	\$row.attributeValue.cdata
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
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-6000UC • - 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 5 years • - Parts, electronics and UPS batteries coverage • - 24x7 on-site labor coverage, next day response • - Next-day shipping • - Technical support
RUNTIME AT HALF LOAD	9.4 min
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
ALTITUDE	3000 m
BTU RATING	Online: 655 BTU/hr, Battery: 935 BTU/hr, High Efficiency: 190 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)
PROTOCOL	SNMP
PRODUCT HIGHLIGHTS	Keeps equipment running during outages to allow time for file saves and safe shutdown Best-in-class efficiency results in reduced energy costs and greenhouse gas emissions Included NETWORK-M3 Gigabit network card enables full remote access and control Exclusive ABM+ technology and analytics help you pinpoint when to replace batteries Optional extended battery modules allow extra runtime to keep equipment powered
EFFICIENCY AT MAX. LOAD	96%
MAX NUMBER OF BATTERY PACKS	12
OUTPUT FREQUENCY	50/60 Hz
OUTPUT POWER FACTOR	1.0
OUTPUT VOLTAGE RANGE	±1% steady-state
RUNTIME AT FULL LOAD	3.5 min. (5000W)
OPTIONAL MOUNTING ACCESSORY NOTES	"2 post rackmount (RK2PC) - Model 9PX5KP2G2 requires 2 RK2PC for 2 post mounting, 1 per UPS and 1 per PPDM

