



Eaton 9PX8KTF5G2

Eaton 9PXG2 8000VA 8000W 200-240V input, 120/240V output Online Double-Conversion UPS - Hardwired Input, 18x 5-20R, 3x L6-30R Outlets, Maintenance Bypass, Cybersecure Network Card, 7U Rack/Tower



PRODUCT NAME	Eaton 9PX UPS
CATALOG NUMBER	9PX8KTF5G2
UPC	037332294333
PRODUCT LENGTH/DEPTH	32.6 in
PRODUCT HEIGHT	12 in
PRODUCT WIDTH	17.3 in
PRODUCT WEIGHT	315 lb
COMPLIANCES	CISPR22 Class A / FCC part 15 Class A FCC Part 15 CE Marked
CERTIFICATIONS	cULus Listed IEC 62040-2:2006 Cat C2 NOM ENERGY STAR certified



Powering Business Worldwide

SPECIAL FEATURES	Gigabit Network Card (NETWORK-M3) included
TOPOLOGY	Online/Double-conversion
RACK SIZE	7U
COLOR	Black/silver
VA RATING	8 kVA
WATTAGE	8 kW
RACK MOUNTING KIT	Yes
PACKAGE CONTENTS	<ul style="list-style-type: none"> • 8000VA 8000W 120/208V 9PX G2 Online Double-Conversion UPS • 9PXTFMR5G2 120V step-down transformer • MBP11K208G2 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	(18) 5-20R, (3) L6-30R
NUMBER OF OUTPUTS 5-20R	18
NUMBER OF OUTPUTS L6-30R	3
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-2003 (qty 2 per UPS)
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	Add up to 12 EBMs, part # 9PXEBM240RTG2
STANDARD FACTORY WARRANTY	<ul style="list-style-type: none"> • 3-YEAR FACTORY WARRANTY • - 3 years • - Parts, electronics and batteries coverage • - Standard ground shipping • - Technical support
EXTENDED SERVICE PLANS	<ul style="list-style-type: none"> • 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 • • 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
RUNTIME AT HALF LOAD	8.3 min
EXPANSION SLOTS	(2) Mini-Slot (MS) expansion ports with 1

	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: 815 BTU/hr, Battery: 1137 BTU/hr, High Efficiency: 165 BTU/hr
NOISE LEVEL	≤44 dB at 100% load, <38 db at 66% load
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	96.5%
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	5.4 min. (8000W)
OPTIONAL MOUNTING ACCESSORY NOTES	2 post rackmount (RK2PC) - Model 9PX8KTF5G2 requires 2 RK2PC for 2 post mounting, 1 per UPS and 1 per transformer

