

Specifications

Eaton 9PX11KTF5G2

Eaton 9PXG2 11kVA 11kW 120/208V Online Double-Conversion UPS - Hardwired Input, 18x 5-20R, 2x L6-30R Outlets, Maintenance Bypass, Cybersecure Network Card, 7U Rack/Tower



General specifications

PRODUCT NAME	Eaton 9PX UPS
CATALOG NUMBER	9PX11KTF5G2
UPC	037332294234
PRODUCT LENGTH/DEPTH	32.6 in
PRODUCT HEIGHT	12 in
PRODUCT WIDTH	17.3 in
PRODUCT WEIGHT	315 lb
WARRANTY	3 year limited
COMPLIANCES	CISPR22 Class A / FCC part 15 Class A CE Marked FCC Part 15
CERTIFICATIONS	cULus Listed NOM IEC 62040-2:2006 Cat C2 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-2003 (qty 2 per UPS)
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	Add up to 12 EBMs, part # 9PXEBM240RTG2

Electrical input	
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

Environmental	
ALTITUDE	3000 m
BTU RATING	Online: 1160 BTU/hr, Battery: 1767 BTU/hr, High Efficiency: 188 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	(18) 5-20R, (3) L6-30R
TOPOLOGY	Online/Double-conversion
WATTAGE	11 kW
VA RATING	11 kVA
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	7U
RACK MOUNTING KIT	Yes
EFFICIENCY	97%
PACKAGE CONTENTS	<ul style="list-style-type: none">• 11000VA 11000W 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

Warranty and support	
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

• Quick Start Guide	
SURGE PROTECTION	Yes
INTERNAL BYPASS	Yes

Resources	
BROCHURES	9PX G2 3-11kVA VRLA full brochure 9PX11KTF5G2 feature focus
DRAWINGS	Eaton 9PX G2 UPS 9PX8KG2 9PX11KG2 2D drawing Eaton 9PX G2 9PXTFMR5G2 2D drawing Eaton 9PX G2 MBP11K208G2 2D drawing
SPECIFICATIONS AND DATASHEETS	9PX11KTF5G2 runtime graph
TECHNICAL DATA SHEETS	Eaton 9PX G2 UPS 8-11kVA technical specifications
WARRANTY GUIDES	9PX three year limited warranty

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:

DATE:



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