



Eaton 9PX6K

Eaton 9PX UPS, Network card included, 3U,
6000 VA, 5400 W, L6-30P input, Outputs: (2)
L6-20R, (2) L6-30R, Hardwired, 208V

□□□□

PRODUCT NAME	Eaton 9PX UPS
CATALOG NUMBER	9PX6K
UPC	743172108746
PRODUCT LENGTH/DEPTH	27.03 in
PRODUCT HEIGHT	5.1 in
PRODUCT WIDTH	17.3 in
PRODUCT WEIGHT	106 lb
COMPLIANCES	FCC Part 15 CE Marked CISPR22 Class A / FCC part 15 Class A
CERTIFICATIONS	IEC 62040-2:2006 Cat C2 NOM cULus Listed ENERGY STAR certified ICC-ES AC156 OSHPD Seismic certified



Powering Business Worldwide

SPECIAL FEATURES	Network Card-M3 included
TOPOLOGY	Online/Double-conversion
RACK SIZE	3U
COLOR	Black/silver
VA RATING	6000 VA
WATTAGE	5400 W
RACK MOUNTING KIT	Yes
PACKAGE CONTENTS	• 9PX6K 6 kVA UPS • NETWORK-M3 Web card • 4-post rail kit (9RK) • User manual • Quick start guide • Tower pedestals • RS-232 serial cable • USB cable • Cable gland for hardwire connection
INTERNAL BYPASS	Yes
INPUT CONNECTION	L6-30P
INPUT CORD LENGTH	6 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
RECEPTACLE	(2) L6-20R, (2) L6-30R, Hardwired
NUMBER OF OUTPUTS L6-20R	2
NUMBER OF OUTPUTS L6-30R	2
NUMBER OF OUTPUTS HARDWIRED	1
OUTPUT WAVEFORM	True sine wave
VOLTAGE	208 V
OUTPUT NOMINAL VOLTAGE	208V default (200/208/220/230/240V)
RUNTIME GRAPH	\$row.attributeValue.cdata
BATTERY MANAGEMENT	ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)
BATTERY REPLACEMENT	Hot-swappable internal batteries and extended

	battery modules (EBMs)
BATTERY TYPE	Sealed, lead-acid
EXTENDED BATTERY CAPABILITY	Add up to 4 extended battery modules (EBM). Part numbers CBLADAPT180RT + 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 years 5 • - Parts, electronics and UPS batteries coverage • - 24x7 on-site labor coverage, next-day response • - Next-day shipping • - Technical support
COMMUNICATION	Web/SNMP in MiniSlot expansion port + 1 USB port + 1 serial RS232 port + 1 mini-terminal block for remote ON/OFF + 1 mini-terminal block for remote power off + 1 mini-terminal block for output relay communication slot

EXPANSION SLOTS	(1) Mini-Slot (MS) expansion port with NETWORK-M3 Web/SNMP card included
ETHERNET INTERFACE	Yes
INCLUDES NETWORK CARD	Yes
SOFTWARE COMPATIBILITY	Intelligent Power Software Suite
USER INTERFACE	Graphical display, 5-button programmable menu
ALTITUDE	<1000m for nominal power, 10% power degrading every 1000m (up to 3000m)
BTU RATING	Online: 1245, Battery: 1895
NOISE LEVEL	<45 dB at 1 meter
RELATIVE HUMIDITY	0-95% non-condensing
TEMPERATURE RANGE	0° to 40°C (32° to 104°F)
PROTOCOL	SNMP
EFFICIENCY AT MAX. LOAD	93%
MAX NUMBER OF BATTERY PACKS	4
OUTPUT FREQUENCY	50/60 Hz
OUTPUT POWER FACTOR	0.9
OUTPUT VOLTAGE RANGE	±1% steady-state
RUNTIME AT FULL LOAD	3 min
OUTPUT CAPACITY DETAILS	5200VA / 4600W at 200V Output 5400VA / 4800W at 208V Output 5700VA / 5100W at 220V Output 6000VA / 5300W at 230V Output 6000VA / 5400W at 240V Output

