

# Eaton 9PX8KSP

Catalog Number: 9PX8KSP

Eaton 9PX UPS, Network card included, 6U, 8 kVA, 7.2 kW, Hardwired input, Outputs: (1) L6-30R, (2) L14-30R, Hardwired, 120/208V

## General specifications



**Product Name**  
Eaton 9PX UPS

**Catalog Number**  
9PX8KSP

**UPC**  
743172040343

**Product Length/Depth**  
32 in

**Product Height**  
10.3 in

**Product Width**  
17.3 in

**Product Weight**  
225 lb

**Compliances**  
RoHS Compliant  
CE Marked  
CISPR22 Class A / FCC part 15 Class A  
FCC Part 15

**Certifications**  
NOM  
ANSI/IEEE Std C62.41  
cULus Listed  
ENERGY STAR certified

### Special features

Network Card-M2 included

### Type

UPS

### Topology

Online/Double-conversion

### Form factor

Rack/tower

### Rack size

6U

### Color

Black/silver

### VA rating

8 kVA

### Wattage

7.2 kW

### Rack mounting kit

Yes

### Package contents

9PX8KSP UPS

4-post rail kit

RS-232 serial cable

USB cable

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### Internal bypass

Yes

### Input connection

Hardwired

### Input nominal voltage

120/208V default (120/240, 100/200, 110/220, 115/230,  
127/220V)

### Input frequency range

60 Hz: 50-70 Hz, 50 Hz: 40-60 Hz

### Input power factor

>0.99 typical

#### Receptacle

(1) L6-30R, (2) L14-30R, Hardwired

#### Number of Outputs L14-30R

2

#### Number of Outputs L6-30R

1

#### Number of outputs hardwired

1

#### Output waveform

True sine wave

#### Voltage

120/208V

#### Output nominal voltage

120/208V default (120/240, 100/200, 110/220, 115/230, 127/220V)

#### 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 number 9PXEBM360SP

#### 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-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

## 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 Gigabit Network Card NETWORK-M2 included

## Ethernet interface

Yes

## Includes network card

Yes

## Software compatibility

Intelligent Power Software Suite

## User interface

Graphical display, 5-button programmable menu

## Altitude

<3000m for nominal power, -5°C temp derating every 500m

## BTU Rating

Online: 1848, Battery: 1848

## Noise level

<55 dB at 1 meter

Relative humidity

0-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Protocol

SNMP

Efficiency

93%

Max number of battery packs

5

Output frequency

50/60 Hz

Output power factor

0.9

Output voltage range

±1% steady-state

Runtime at full load

7 min



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