

# Eaton 9PXM8S4K-PD

Catalog Number: 9PXM8S4K-PD

Eaton 9PXM UPS, 4 kVA scalable to 16 kVA, Hardwired input, Outputs: (4) 5-20R, (2) L6-30R, 208-240V, Rack/Tower, 14U



## General specifications

Product Name	Catalog Number
Eaton 9PXM UPS	9PXM8S4K-PD
UPC	Product Length/Depth
786689053420	34.5 in
Product Height	Product Width
25 in	17.5 in
Product Weight	Compliances
229 lb	FCC Compliant
	ICES-003
	TAA Compliant

## Certifications

EMC: IEC 62040-2  
IEC 60950  
72/23/EEC  
93/68/EEC  
89/336/EEC92/31/EEC  
cULus Listed  
IEC 62040-1  
IEC Rated

## Battery

### Runtime graph

\$row.attributeValue.cdata

### Battery replacement

Hot-swappable internal batteries and extended battery modules (EBMs)

### Battery management

ABM technology (3-stage charging extends battery service life by 50% and provides advance warning for battery replacement)

### Extended battery capability

Yes

## Electrical input

### Input connection

Hardwired

### Input nominal voltage

110V/220V, 120V/208V, 120V/240V, 127V/220V

### Input power factor

>0.99 typical

### Input frequency range

60 Hz: 50–70 Hz

## Electrical output

### Receptacle

(8) 5-20R, (2) L6-30R, (2) L6-20R, (2) L14-30R, Hardwired

### Output frequency

60 Hz

### Voltage

120/208V

### Output nominal voltage

110V/220V, 120V/208V, 120V/240V, 127V/220V

### VA rating

4000 VA

### Wattage

3600 W

### Output waveform

True sine wave

### Output power factor

0.9

### Topology

Online/Double-conversion

## Communications

### Expansion slots

(2) Mini-Slot (MS) expansion ports. The following optional connectivity cards may be

## Environmental

### Temperature range

0° to 40°C (32° to 104°F)

### Relative humidity

5-95% non-condensing

ordered separately.  
Gigabit Network Card part  
number: NETWORK-M2  
Modbus card part number:  
MODBUS-MS  
Relay card part number:  
RELAY-MS

#### Software compatibility

Intelligent Power Software Suite

## Additional specifications

#### Package contents

9PXM 16 kVA UPS  
Cable connectors

#### Internal bypass

Yes

#### Auto shutdown function

Yes

#### Color

Black/silver

#### Hot swap power

Yes

## Warranty and support

#### Standard factory warranty

##### 2-YEAR FACTORY

##### WARRANTY

- 2 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

## Resources

#### Brochures

[9PXM UPS brochure](#)

#### Drawings

[Eaton 9PXM UPS CTO guide](#)

[Eaton 9PXM UPS 8-slot 2D drawing](#)

#### Manuals and user guides

[9PXM user guide](#)

#### Specifications and datasheets

[Eaton Specification Sheet - 9PXM8S4K-PD](#)

- batteries coverage
- 24x7 on-site labor coverage, next-day response
  - Next-day shipping
  - Technical support



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