

# Eaton 9PXM12AAAAA

Catalog Number: 9PXM12AAAAA

Eaton 9PXM UPS frame, 4-20 kVA (N+1), Hardwired input, Hardwired output, Rack/Tower, 21U, Online/Double-conversion, Free standing model, Black/silver, 110V/220V, 120V/208V, 120V/240V, 127V/220V

## General specifications

Product Name	Catalog Number
Eaton 9PXM UPS	9PXM12AAAAA
UPC	Product Length/Depth
743172091390	34.5 in
Product Height	Product Width
36.5 in	17.5 in
Product Weight	Compliances
170 lb	TAA Compliant FCC Compliant
Certifications	
IEC Rated cULus Listed	



## Battery

### Runtime graph

Runtime graph

### 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

Hardwired

### Output frequency

60 Hz

### 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 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

## Environmental

### Temperature range

0° to 40°C (32° to 104°F)

### Relative humidity

5-95% non-condensing

## Additional specifications

### Package contents

9PXM 20 kVA UPS

Cable connectors

### Internal bypass

Yes

Auto shutdown function

Yes

Color

Black/silver

Hot swap power

Yes

## Resources

### Brochures

[9PXM UPS brochure](#)

### Drawings

[Eaton 9PXM UPS 12-slot 2D drawing](#)

### Specifications and datasheets

[Eaton Specification Sheet - 9PXM12AAAAA](#)

### User guides

[9PXM user guide](#)



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