

Eaton 9PX8KPM

Catalog Number: 9PX8KPM

Eaton 9PX power module, Network card included, 3U, 8 kVA, 7.2 kW, Hardwired input, Outputs: Hardwired, 208V

General specifications



Photo is representative

Product Name	Catalog Number
Eaton 9PX power module	9PX8KPM
UPC	Product Length/Depth
743172039255	23.5 in
Product Height	Product Width
5.1 in	17.3 in
Product Weight	Warranty
47 lb	3 year limited
Compliances	Certifications
CE Marked	IEC 62040-2:2006 Cat C2
FCC Part 15	NOM
CISPR22 Class A / FCC part 15 Class A	cULus Listed
	ENERGY STAR certified

Catalog Notes

Add up to 5 extended battery modules (EBM) with UPS; add up to 12 EBMs with SC240RT supercharger module

Battery

Battery management

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

Battery type

Sealed, lead-acid

Extended battery capability

Yes

Electrical output

Receptacle

Hardwired

Topology

Online/Double-conversion

Wattage

7.2 kW

VA rating

8 kVA

Output waveform

True sine wave

Voltage

208 V

Output power factor

0.9

Output nominal voltage

208V default (200/208/220/230/240/250V)

Output voltage range

±1% steady-state

Output frequency

50/60 Hz

Electrical input

Input connection

Hardwired

Input nominal voltage

208V default (200/208/220/230/240/250V)

Input frequency range

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

Input power factor

>0.99 typical

Communications

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

Environmental

Altitude

<1000m for nominal power, 10% power degrading every 1000m (up to 3000m)

BTU Rating

Online: 1760, Battery: 2375

Noise level

<45 dB at 1 meter

Relative humidity

0-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Additional specifications

Special features

Network Card-M2 included

Form factor

Rack/tower

Rack size

3U

Rack mounting kit

Yes

Efficiency

94%

Package contents

9PX8KPM 8 kVA 3U UPS
power module
Network-M2 card
4-post rail kit
User manual
Quick start guide
Tower pedestals
Intelligent Power Software
Suite CD
RS-232 serial cable
USB cable
Cable gland for hardwire
connection

Warranty and support

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

Phillips head screw driver

coverage, next-day
response

Internal bypass

- Next-day shipping

Yes

- Technical support

Resources

Brochures

[Eaton 9PX 5-11 kVA UPS brochure](#)

Manuals and user guides

[Eaton Bypass Power Module \(BPM\) user guide](#)

Specifications and datasheets

[Product Data Sheet - 9PX8KPM](#)

[Eaton Specification Sheet - 9PX8KPM](#)



Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2024 Eaton. All Rights
Reserved.

Eaton is a registered trademark.

All other trademarks are
property of their respective
owners.



Eaton.com/socialmedia