

Eaton 9PX5K

Catalog Number: 9PX5K

Eaton 9PX UPS, Network card included, 3U, 5000 VA, 4500 W, L6-30P input, Outputs: (2) L6-20R, (2) L6-30R, Hardwired, 208V

General specifications



Product Name
Eaton 9PX UPS

Catalog Number
9PX5K

UPC
743172039231

Product Length/Depth
28.4 in

Product Height
5.1 in

Product Width
17.3 in

Product Weight
106 lb

Compliances
CE Marked
FCC Part 15
CISPR22 Class A / FCC part 15 Class A

Certifications
cULus Listed
IEC 62040-2:2006 Cat C2
NOM
ENERGY STAR certified

Battery

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 9PXEBM180RT

Electrical output

Receptacle

(2) L6-20R, (2) L6-30R, Hardwired

Topology

Online/Double-conversion

Wattage

4500 W

VA rating

5000 VA

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

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

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: 1150, Battery: 1560

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

Gigabit Network Card (NETWORK-M2) included

Form factor

Rack/tower

Rack size

3U

Rack mounting kit

Yes

Efficiency

93%

Package contents

- 9PX5K 5 kVA UPS
- Gigabit Network Card (Network-M2)
- 4-post rail kit (9RK)
- User manual
- Quick start guide
- Tower pedestals
- !
- 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-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 5 years
- Parts, electronics and UPS batteries coverage

Internal bypass

Yes

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

Resources



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