

Eaton 9PX6KIRTN-L

Catalog Number: 9PX6KIRTN-L

Eaton 9PX Lithium UPS Netpack, 6000 VA, 5400 W, Input: Hardwired, Outputs: (8) C13, (2) C19, Hardwired, Rack/tower, 3U, Network card included

General specifications



Product Name

Eaton 9PX UPS

Catalog Number

9PX6KIRTN-L

Product Length/Depth

685 mm

Product Height

130 mm

Product Width

440 mm

Product Weight

35.8 kg

Compliances

CE Marked

TUV

cULus Listed

CSA 22.2

Certifications

UL 1778

IEC/EN 62040-1

IEC/EN 62040-2

CE

EAC

UPC

786689772604

Model Code

Eaton 9PX 6000i RT3U Netpack Li Ion

Product specifications

Resources

Secondary frequency - max

60 Hz

Output waveform

Sine wave

Max number of battery packs

6

Wattage

5400 W

Output power factor

0.9

Form factor

Rack/tower

Voltage distortion output (linear load) - max

2

Number of Outputs 6-20R

0

Includes network card

Yes

Input connection

Hardwired/fixed connection

Input voltage - min

100 V

Output voltage - max

240 V

Number of Outputs L14-30R

0

Secondary frequency - min

50 Hz

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power Protector

Battery replacement

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

Battery type

Lithium-ion

Efficiency

94

Number of Outputs 5-15R

0

Number of outputs hardwired

1

Number of output connections French standard (Type E)

0

Special features

Double conversion topology

Constantly monitors power conditions and regulates voltage and frequency

Provides more real power (watts) to protect more equipment with a 0.9 power factor

Energy Star qualified, provides the highest efficiency level to reduce energy and cooling costs

Internal bypass allows service continuity in case of UPS fault

Next-generation graphical LCD display

Network card and rackmounting kit delivered as standard

Compatible with Virtual environments (VMware, Hyper-V, Citrix Xen, Redhat)

Meter energy consumption (at the UPS level)

Parallel operation using HotSync technology

Hot swappable batteries

Construction type

482.6 mm (19 inch) device

Number of Outputs 6-15R

0

Output voltage - min

200 V

Color

Black/silver

Extended battery capability

Yes

Output voltage range

200/208/220/230/240 V +/- 1%

Topology

Online/Double-conversion

BTU Rating

Online: 1105

Number of Outputs L6-30R

0

Efficiency (eco-mode)

98

Runtime at half load

15.5 min

Input nominal voltage

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

Input power factor

>.99

Input frequency range

40-70 Hz

Internal bypass

Yes

Number of Outputs 5-20R

0

Number of Outputs L5-30R

0

Input voltage - max

276 V

Voltage type

AC

Phase (output)

1

Battery management

ABM & Temperature compensated charging method (user selectable)

Automatic battery test

Deep discharge protection

Automatic recognition of external battery units

Integrated functionality

Network Mangement

Auto shutdown function

Yes

Number of Outputs C13

8

Number of Outputs C19

2

VA rating

6000 VA

Potential free switch contact

Yes

Receptacle

(8) C13, (2) C19, Hardwired

Phase (input)

1

Package contents

UPS

(2) IEC-IEC output cables

Network Management Card

USB cable

Serial cable

(2) Supports for tower mounting

(2) brackets for 19" mounting

(2) Rack-mounting kit

Cable locking system

Safety instructions

Quickstart guide

Noise level

<45 dB at 1 meter

Feed type

1

Runtime graph

[View runtime graph](#)

User interface

Multilingual graphical LCD display

Battery quantity

15

Rack size

3U

Voltage

230V

Hot swap power

No

Temperature range

0° to 40°C (32° to 104°F)

Ethernet interface

Yes

Protocol

SNMP

Communication

USB port (HID compliant)

Serial port (RS232)

Mini terminal block for remote On/Off

Mini-terminal block for remote power off

Dry contacts (4 outputs, relay, DB9)

DB15 for parallel operation

Network card

Relative humidity

0-95% non-condensing

Rack mounting kit

Yes

Num of Outputs PC (SCHUKO)

0

Output frequency

50/60 Hz

Runtime at full load

3 min

Primary frequency - min

40 Hz

Number of Outputs L6-20R

0

Battery rating

6 Ah

Type

UPS

Output nominal voltage

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

Expansion slots

One slot, network card included

Input voltage range

176-276 V (100-276 V with derating)

Nominal frequency

50/60 Hz

Primary frequency - max

70 Hz

Number of Outputs L5-20R

0

Altitude

3000 m



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