

Eaton 5P1000

Catalog Number: 5P1000

Eaton 5P UPS, Tower, 1000 VA, 770 W, 5-15P input, Outputs: (8) 5-15R, 120V, true sine wave, network card optional



Photo is representative

General specifications

Product Name

Eaton 5P UPS

Catalog Number

5P1000

UPC

743172042996

Product Length/Depth

13.6 in

Product Height

9.1 in

Product Width

5.9 in

Product Weight

25.3 lb

Warranty

3 year on electronics, 3 year on batteries with registration

Compliances

RoHS Compliant

CE Marked

Certifications

IEC 62040-2 C1-C2 / EN 55024 /

CISPR22 Class B / FCC part 15 Class B

UL 1778

UL 497A

cULus Listed



Powering Business Worldwide

Battery

Runtime graph

View runtime graph

Battery management

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

Battery replacement

User replaceable

Battery type

Sealed, lead-acid

Extended battery capability

None; See Eaton 5PX UPS for extended runtimes options

Electrical output

Receptacle

(8) 5-15R

Topology

Line-interactive

Wattage

770 W

VA rating

1000 VA

Output waveform

Sine wave

Voltage

120V

Output power factor

0.77

Output nominal voltage

120V default (100/120/125V)

Output voltage range

102-132 Vac

Feed type

1

Electrical input

Input connection

5-15P

Input cord length

6 ft

Input nominal voltage

120V default (100/110/120/127V)

Input voltage range

89-151 Vac (adjustable to 70-153 Vac)

Nominal frequency

50-60 Hz

Input frequency range

47-70 Hz (50 Hz system), 56.5-70 Hz (60 Hz system), 40-70 Hz in low-sensitivity mode

Communications

Communication

RS-232 (RJ45) ports; USB port as standard (HID). 6-foot RS-232 and USB cables included

Expansion slots

One slot; Gigabit Network Card (Network-M2) is optional

Software compatibility

Eaton Intelligent Power Manager

User interface

LCD graphical display

Environmental

Altitude

Input power factor

0.77

Up to 10,000 ft (3000m) without de-rating

BTU Rating

Online: 106, Battery 500

Noise level

<45 dB at 1 meter

Relative humidity

0-90% non-condensing

Temperature range

0° to 35°C (32° to 95°F)

Additional specifications

Special features

ROO/RPO: Rear terminal block connector for remote on/off and power off

Form factor

Tower

Efficiency

97%

Package contents

5P UPS

User manual CD

Intelligent Power Software

Suite CD

Quick start guide

USB cable

RS-232 serial cable

Warranty and support

Standard factory warranty

- 3-YEAR FACTORY WARRANTY w/ REGISTRATION
- 3 years
- Parts, electronics, and batteries coverage
- Standard ground shipping
- Technical support

Extended service plans

- ADVANCED DEPOT EXCHANGE
- 5-YEAR DEPOT REPAIR: 5SW5Y-1400UC
- Expedited parts coverage for 5 years
- Parts, electronics and UPS batteries coverage
- Next business day shipping
- Technical support
- 5-YEAR ON-SITE PLAN: WFLN75XX-2509UC
- On-site parts and labor coverage for years 5
- Parts, electronics and UPS batteries coverage
- 24x7 on-site labor coverage, next-day response
- Next-day shipping
- Technical support

Resources

Brochures

[5-series UPS overview brochure](#)

[Eaton 5P Tower UPS brochure](#)

Drawings

[Eaton 5P1000 3D drawing](#)

[Eaton 5P1000 2D drawing](#)

[Eaton 5P UPS visio stencils](#)

[Eaton 5P UPS 3D drawings](#)

Manuals and user guides

[Eaton 5P UPS installation and user manual](#)

Specifications and datasheets

[Eaton Specification Sheet - 5P1000](#)



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