

Eaton 5P1500

Catalog Number: 5P1500

Eaton 5P UPS, Tower, 1440 VA, 1100 W, 5-15P input, Outputs: (8) 5-15R, 120V, true sine wave, network card optional



General specifications

Product Name	Catalog Number
Eaton 5P UPS	5P1500
UPC	Product Length/Depth
743172043009	17.5 in
Product Height	Product Width
9.1 in	5.9 in
Product Weight	Warranty
35.6 lb	3 year on electronics, 3 year on batteries with registration
Compliances	Certifications
CE Marked	cULus Listed
RoHS Compliant	UL 1778
	UL 497A
	IEC 62040-2 C1-C2 / EN 55024 /
	CISPR22 Class B / FCC part 15 Class B

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](#)

1100 W

[VA rating](#)

1440 VA

[Output waveform](#)

Sine wave

[Voltage](#)

120V

[Output power factor](#)

0.76

[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: 113, Battery 714

Noise level

<45 dB at 1 meter

Relative humidity

0-90% non-condensing

Temperature range

0° to 40°C (32° to 104°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-1750UC

-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 5P1500 3D drawing](#)

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

[Eaton 5P1500 2D drawing](#)

[Eaton 5P UPS visio stencils](#)

Manuals and user guides

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

Specifications and datasheets

[Eaton Specification Sheet - 5P1500](#)



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