

# Eaton 5P1550G

Catalog Number: 5P1550G

Eaton 5P UPS, 1550 VA, 1100 W, C14 input, Outputs: (8) C13, 230V, true sine wave, network card optional



## General specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton 5P UPS	5P1550G
<b>UPC</b>	<b>Product Length/Depth</b>
743172043023	17.5 in
<b>Product Height</b>	<b>Product Width</b>
9.1 in	5.9 in
<b>Product Weight</b>	<b>Warranty</b>
34.4 lb	3 year on electronics, 3 year on batteries with registration
<b>Compliances</b>	<b>Certifications</b>
FCC Part 15 Class A Subpart B Sections 15.107b , 15.109b	cUL Listed
RoHS Compliant	UL 497A
CE Marked	UL 1778
	cULus Listed
	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) C13

### Topology

Line-interactive

### Wattage

1100 W

### VA rating

1550 VA

### Output waveform

Sine wave

### Voltage

230V

### Output power factor

0.71

### Output nominal voltage

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

### Output voltage range

184-256 Vac

### Output frequency

50/60 Hz

### Feed type

1

## Electrical input

### Input connection

C14

### Input nominal voltage

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

### Input voltage range

160-294 V (adjustable to 150 V-294 V)

### 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

## Input power factor

1

## Environmental

### Altitude

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

98%

### Package contents

5P UPS

User manual CD

Intelligent Power Software

Suite CD

Quick start guide

USB cable

RS-232 serial cable

2 IEC-to-IEC jumper cables

## 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 5P rackmount compact UPS 2D drawing](#)

[Eaton 5P UPS visio stencils](#)

[Eaton 5P1550G 3D drawing](#)

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

[Eaton 5P1550G 2D drawing](#)

### Manuals and user guides

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

### Specifications and datasheets

[Eaton Specification Sheet - 5P1550G](#)



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