# Eaton 5P3000

## Catalog Number: 5P3000

Eaton 5P UPS, Tower, 3000 VA, 2700 W, L5-30P input, Outputs: (6) 5-20R; (1) L5-30R, 120V, Tower, true sine wave, network card optional

## General specifications

| Product Name | Catalog Number |
|---|---|
| Eaton 5P UPS | 5P3000 |

| UPC | Product Length/Depth |
|---|---|
| 743172039644 | 25.5 in |

| Product Height | Product Width |
|---|---|
| 17.4 in | 3.4 in |

| Product Weight | Warranty |
|---|---|
| 81 lb | 3 year on electronics, 3 year on batteries with registration |

| Compliances | Certifications |
|---|---|
| FCC Part 15 Class A Subpart B Sections 15.107b , 15.109b | cUL Listed |
| | UL 497A |
| FCC Part 15 | UL 1778 |

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## 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
(6) 5-20R; (1) L5-30R

### Topology
Line-interactive

### Wattage
2700 W

### VA rating
3000 VA

### Output waveform
Sine wave

### Voltage
120V

### Output power factor
0.9

### Output nominal voltage
120V default (100/120/125V)

### Output voltage range
102-132 Vac

### Output frequency
50/60 Hz

### Feed type
1

## Electrical input

### Input connection
L5-30P

### Input cord length
10 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

## Communications

### Communication
1 USB HID compliant port + 1 RS232 serial port and relay contacts (USB and RS232 ports cannot be used simultaneously)

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

### Software compatibility
Eaton Intelligent Power Manager

### User interface
LCD graphical display

### Input frequency range

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

### Input power factor

0.9

## Environmental

### Altitude

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

### BTU Rating

Online: 305, Battery: 2047

### Noise level

<50 dB at 1 meter

### Relative humidity

20-95% non-condensing

### Temperature range

0° to 40°C (32° to 104°F)

## Additional specifications

### 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-3000UC
-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 years 5
- Parts, electronics and UPS
batteries coverage
- 24x7 on-site labor

coverage, next-day
response
- Next-day shipping
- Technical support