

# Eaton 5E1600UI

Catalog Number: 5E1600UI

Eaton 5E Gen2 UPS USB IEC, 1600 VA, 900 W, Input: C14, Outputs: (6) C13, Tower



Photo is representative

## General Specifications

<b>Product Name</b>	<b>Catalog Number</b>
Eaton 5E Gen2 UPS	5E1600UI
<b>EAN</b>	<b>Product Length/Depth</b>
3553340704321	330 mm
<b>Product Height</b>	<b>Product Width</b>
180 mm	133 mm
<b>Product Weight</b>	<b>Compliances</b>
8.89 kg	CB
	LVD Directive
	EMC Directive
	RoHS Directive
	Packaging Directive
	WEEE Directive
	Batteries Directive

## Certifications

IEC/EN 62040-1  
IEC/EN 62040-2  
CE  
EAC  
UKCA  
Cm  
Ukr  
IEC/EN 62040-3

### Special features

Automatic Voltage Regulation (AVR)  
Saves space with a compact tower design  
HID-compliant USB port, for automatic integration with major operating systems (Windows/Mac OS/Linux)

### Type

UPS

### Topology

Line-interactive

### Form factor

Tower

### Construction type

Free standing model

### Color

Black

### VA rating

1600 VA

### Wattage

900 W

### Rack mounting kit

No

### Package contents

(2) IEC-IEC output cables  
Quick start  
Safety instructions

### Surge protection

Yes

### Internal bypass

No

### Hot swap power

No

### Auto shutdown function

### Brochures

[eaton-dpq-5egen2-ups-quickstartguide-en-gb.pdf](#)

### Certification reports

[eaton-dpq-5egen2-ups-certificate-en-gb.pdf](#)

### Manuals and user guides

[eaton-dpq-5egen2-ups-manual-en-gb.pdf](#)

### Technical data sheets

[eaton-dpq-5egen2-ups-datasheet-en-gb.pdf](#)

Yes

Primary frequency - max

63 Hz

Primary frequency - min

45 Hz

Input connection

C14

Input nominal voltage

230V default (220/230/240V)

Nominal frequency

50/60 Hz

Input frequency range

45-63 Hz

Receptacle

(6) C13

Number of Outputs C13

6

Voltage

230V

Output nominal voltage

230V

Feed type

1

Voltage type

AC

Runtime graph

\$row.attributeValue.cdata

Battery management

Automatic battery test, deep-discharge protection, cold-start capable

Battery rating

12 V / 7 Ah

Battery type

Sealed, lead-acid

Extended battery capability

No

Communication

USB port (HID compliant)

Expansion slots

No

Ethernet interface

No

Includes network card

No

Software compatibility

Eaton UPS Companion (enables safe system shutdown, energy usage metering and configuration of UPS settings)

User interface

LEDs

Type of interface

USB

Potential free switch contact

No

Relative humidity

0-90% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Operating temperature - max

40 °C

Operating temperature - min

0 °C

Output apparent power

1600 VA

Input voltage - max

300 V

Input voltage - min

140 V

Output voltage - max

257 V

Output voltage - min

195 V

Secondary frequency - max

60 Hz

Secondary frequency - min

50 Hz

Battery quantity

2

Efficiency

95

Input voltage range

140-300 V

Output frequency

50/60 Hz

Output voltage range

195-257 V

Phase (input)

1

Phase (output)

1



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