

Eaton 5E1600UIAU

Catalog Number: 5E1600UIAU

Eaton 5E Gen2 UPS USB AU, 1600 VA, 900 W, Input:cord,
Outputs: (3) AU, Tower

General specifications

Product Name	Catalog Number
Eaton 5E Gen2 UPS	5E1600UIAU
Product Length/Depth	Product Height
330 mm	180 mm
Product Width	Product Weight
133 mm	8.9 kg
Warranty	Compliances
2 year	RoHS Directive
	LVD Directive
	Packaging Directive
	WEEE Directive
	Batteries Directive
	EMC Directive
	CB



Certifications

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

Product specifications

Secondary frequency - max

60 Hz

Wattage

900 W

Form factor

Tower

Includes network card

No

Input connection

AU plug

Input voltage - min

140 V

Output voltage - max

257 V

Secondary frequency - min

50 Hz

Software compatibility

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

Battery type

Sealed, lead-acid

Efficiency

95

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)

Construction type

Free standing model

Output voltage - min

195 V

Color

Black

Extended battery capability

No

Resources

Output voltage range

195-257 V

Topology

Line-interactive

Surge protection

Yes

Input nominal voltage

240V

Input frequency range

45-65 Hz

Internal bypass

No

Input voltage - max

300 V

Voltage type

AC

Phase (output)

1

Battery management

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

Auto shutdown function

Yes

Number of Outputs C13

3

Operating temperature - min

0 °C

VA rating

1600 VA

Potential free switch contact

No

Receptacle

(3) AU

Phase (input)

1

Package contents

Quick start

Safety instructions

Noise level

<40 dB at 1 meter

Feed type

1

Runtime graph

[View runtime graph](#)

User interface

LEDs

Battery quantity

2

Operating temperature - max

40 °C

Voltage

240V

Hot swap power

No

Temperature range

0° to 40°C (32° to 104°F)

Ethernet interface

No

Communication

USB port (HID compliant)

Relative humidity

0-85% non-condensing

Output apparent power

1600 VA

Rack mounting kit

No

Output frequency

50/60 Hz

Type of interface

USB

Primary frequency - min

45 Hz

Battery rating

12 V / 7 Ah

Type

UPS

Output nominal voltage

240V

Input voltage range

140-300 V

Nominal frequency

50/60 Hz

Primary frequency - max

65 Hz



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Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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