

Eaton 5P1550IG2

Catalog Number: 5P1550IG2

Eaton 5P Gen2 UPS, 1550 VA, 1350 W, Input: C14, Outputs: (8) C13, Tower

General specifications

Product Name	Catalog Number
Eaton 5P Gen2 UPS	5P1550IG2
EAN	Product Length/Depth
3553340710285	445 mm
Product Height	Product Width
233 mm	150 mm
Product Weight	Warranty
15.1 kg	3 year on electronics, 2 year on battery
Compliances	Certifications
LVD Directive (CB)	IEC/EN 62040-1
EMC Directive	IEC/EN 62040-2
RoHS Directive	IEC/EN 62040-3
WEEE Directive	UL 1778
Packaging Directive	CSA-C22.2
Batteries Directive	CE
	UKCA
	Cm
	Ukr
	KCC
	cTUVus
	BIS



Battery

Runtime graph

View runtime graph

Battery type

Lead-acid maintenance-free (replaceable)

Battery replacement

User replaceable

Battery quantity

3

Battery management

ABM or constant voltage charging method (user selectable), automatic battery test, deep discharge protection

Battery rating

12 V / 9 Ah

Extended battery capability

No

Electrical output

Voltage

230V

Receptacle

(8) C13

Wattage

1350 W

Output voltage range

230 V (+6%/-10%)

Output frequency

50/60 Hz

Output nominal voltage

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

Topology

Line-interactive

Electrical input

Input connection

C14

Input nominal voltage

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

Nominal frequency

50-60 Hz

Input voltage range

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

Input frequency range

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

Communications

Communication

USB port (HID compliant)

Serial port (RS232)

Mini-terminal block for remote On/Off and Remote

Environmental

Altitude

3000 m

Noise level

<35 dB at 1 meter

Temperature range

Power Off

Dry contacts (2 outputs,
optocoupler, RJ)

Ethernet interface

No

Potential free switch contact

Yes

Expansion slots

One slot for optional communication card

Software compatibility

Eaton Brightlayer Software suite

Type of interface

Other

0° to 40°C (32° to 104°F)

BTU Rating

Online: 92, Battery: 654 BTU/hr

Relative humidity

0-90% non-condensing

Additional specifications

Form factor

Tower

Construction type

Free standing model

Enclosure

Black/silver

Package contents

USB cable
(2) IEC-IEC cables
Quickstart guide
Safety instructions

Phase (output)

1

Auto shutdown function

Yes

Color

Black/silver

Rack mounting kit

No

Efficiency

98,2

Phase (input)

1

Resources

Application notes

[Runtime graph - 5P1550IG2](#)

Brochures

[Eaton 5P Gen2 UPS datasheet](#)

Declarations of conformity

[EU Declaration of conformity Eaton 5P Gen2 UPS](#)

Manuals and user guides

[Eaton 5P Gen2 Quick Start Guide](#)

[Eaton 5P Gen2 Tower - Advanced user guide](#)



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

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