Eaton 5P1550IRG2BS

Catalog Number: 5P1550IRG2BS

Eaton 5P Gen2 UPS, 1550 VA, 1350 W, Input: C14, Outputs: (6) C13, Rack, 1U, BS Input cord

General specifications

Product Name	**Catalog Number**
Eaton 5P Gen2 UPS	5P1550IRG2BS
EAN	**Product Length/Depth**
3553340710520	555 mm
Product Height	**Product Width**
43.2 mm	438 mm
Product Weight	**Warranty**
18.96 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

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Battery

Runtime graph

$row.attributeValue.cdata

Battery type

Lead-acid maintenance-free (replaceable)

Battery replacement

User replaceable

Battery quantity

6

Battery management

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

Battery rating

6 V / 9 Ah

Extended battery capability

No

Electrical output

Voltage

230V

Receptacle

(6) 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
Rack

Construction type
482.6 mm (19 inch) device

Enclosure
Black/silver

Package contents

Rack-mounting kit
Cable locking system
USB cable
(2) IEC-IEC cables
Quickstart guide
Safety instructions
BS Input cord

Phase (output)
1

Auto shutdown function
Yes

Rack size
1U

Color
Black/silver

Rack mounting kit
Yes

Efficiency
98,2

Phase (input)
1

Resources

Application notes

Runtime graph - 5P1550IRG2

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 Rack - Advanced user guide

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