Eaton 5P1550IRNG2

Catalog Number: 5P1550IRNG2

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

General specifications

Product Name	**Catalog Number**
Eaton 5P Gen2 UPS	5P1550IRNG2
EAN	**Product Length/Depth**
3553340710414	555 mm
Product Height	**Product Width**
43.2 mm	438 mm
Product Weight	**Warranty**
18.7 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

View runtime graph

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

Yes

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

Network card

Phase (output)

1

Auto shutdown function

Yes

Rack size

1U

Color

Black/silver

Rack mounting kit

Yes

Efficiency

98,2

Phase (input)

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30 Pembroke Road
Dublin 4, Ireland
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