

Eaton 5P1150IRG2BS

Catalog Number: 5P1150IRG2BS

Eaton 5P Gen2 UPS, 1150 VA, 920 W, Input: C14, Outputs: (6) C13, Rack, 1U, BS Input cord

General specifications



Product Name

Eaton 5P Gen2 UPS

Catalog Number

5P1150IRG2BS

EAN

3553340710506

Product Length/Depth

509 mm

Product Height

43.2 mm

Product Width

438 mm

Product Weight

14.2 kg

Warranty

3 year on electronics, 2 year on battery

Compliances

LVD Directive (CB)

EMC Directive

RoHS Directive

WEEE Directive

Packaging Directive

Batteries Directive

Certifications

IEC/EN 62040-1

IEC/EN 62040-2

IEC/EN 62040-3

UL 1778

CSA-C22.2

CE

UKCA

Cm

Ukr

KCC

cTUVus

BIS

Battery

Runtime graph

\$row.attributeValue.cdata

Battery type

Lead-acid maintenance-free (replaceable)

Battery replacement

User replaceable

Battery quantity

4

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

920 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	0° to 40°C (32° to 104°F)
Dry contacts (2 outputs, optocoupler, RJ)	BTU Rating
	Online: 63, Battery: 465 BTU/hr
Ethernet interface	Relative humidity
No	0-90% non-condensing
Potential free switch contact	Additional specifications
Yes	
Expansion slots	
One slot for optional communication card	
Software compatibility	
Eaton Brightlayer Software suite	Form factor
Type of interface	Rack
Other	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 - 5P1150IRG2](#)



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