

Eaton 5PX1500IRTNG2BS

Catalog Number: 5PX1500IRTNG2BS

Eaton 5PX Gen2 UPS, 1500 VA, 1500 W, Input: C14, Output: (8) C13, Rack/tower, 2U, Network card included, with BS input cord

General specifications



Product Name	Catalog Number
Eaton 5PX Gen2 UPS	5PX1500IRTNG2BS

Model Code	EAN
5PX 1500i RT2U Netpack G2 w/ BS Cord 10A	3553340620911

Product Length/Depth
448 mm

Product Height
85.5 mm

Product Width
438 mm

Product Weight
22.4 kg

Compliances
IEC/EN 62040-1
IEC/EN 62040-2
IEC/EN 62040-3
RoHS Compliant
REACH
UL 1778
CSA 22.2

Photo is representative



Certifications

- CE
- cTUVus
- EAC
- Cm
- UKCA
- Ukr
- KCC
- ENERGY STAR certified

Battery

Battery type

Lead-acid maintenance-free (replaceable)

Runtime graph

View runtime graph

Battery replacement

User replaceable

Battery quantity

4

Battery management

ABM & Temperature compensated charging method (user selectable), Automatic battery test, deep discharge protection, automatic recognition of external battery units

Battery rating

12 V / 9 Ah

Extended battery capability

Yes

Electrical output

Receptacle

(8) C13

Voltage

230V

Wattage

1500 W

Output power factor

1

Output voltage range

230 V (+6%/-10%)

Output waveform

Sine wave

Output nominal voltage

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

Feed type

1

Topology

Line-interactive

VA rating

1500 VA

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

Includes network card

Yes

Communication

USB port (HID compliant)

Serial port (RS232)

Mini-terminal block for remote On/Off and Remote Power Off

Mini-terminal block for output relay

Dry contacts (3 outputs, 1 input, optocoupler, DB9)

User interface

Multilingual graphical LCD display

Potential free switch contact

Yes

Expansion slots

One slot, network card included

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power Protector

Type of interface

Other

Environmental

Altitude

3000 m

Noise level

<40 dB at 1 meter

Temperature range

0° to 40°C (32° to 104°F), batteries recommended max. 25°C (77°F)

Relative humidity

0-90% non-condensing

Additional specifications

Construction type

482.6 mm (19 inch) device

Package contents

Network Management Card
Rack-mounting kit
(2) Supports for tower mounting
Cable locking system
USB cable
Serial cable
(2) IEC-IEC cables
Quickstart guide
Safety instructions
BS input cord

Phase (output)

1

Auto shutdown function

Yes

Color

Black/silver

Efficiency

98

Rack mounting kit

Yes

Phase (input)

1

Resources

Brochures

[Eaton UPS and battery services - EN](#)



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