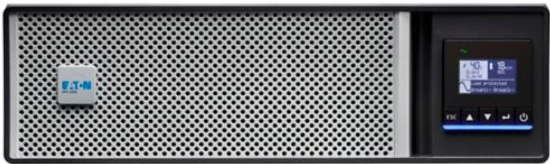




Catalog Number: 5PX2200IRT3UG2

Eaton 5PX Gen2 UPS, 2200 VA, 2200 W, Input: C20, Output: (8) C13, (2) C19, Rack/tower, 3U

General Specifications



Product Name

Eaton 5PX Gen2 UPS

Catalog Number

5PX2200IRT3UG2

Product Length/Depth

483 mm

Product Height

129 mm

Product Width

438 mm

Product Weight

27.5 kg

Compliances

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

Certifications

CE
cTUVus
EAC
Cm
UKCA
Ukr
ENERGY STAR certified

UPC

743172104762

Model Code

Eaton 5PX 2200i RT3U G2

Special features

Automatic Voltage Regulation (AVR)
Energy efficient, reduce energy and cooling costs
Delivers clean sinewave output
Provides more real power (watts) to protect more equipment with a Unity power factor (VA=W)
LCD display for real-time status and measurements
Long backup time with up to 4 optional EBM
Meter energy consumption (down to the managed outlet groups)
Versatile product for rack or tower installation
1 slot for optional com card (Network management card, Relay card or Network and Industrial card)
Compatible with Virtual environments (VMware, Hyper-V, Citrix Xen, Redhat)
1 USB port + 1 serial port

Type

UPS

Topology

Line-interactive

Form factor

Rack/tower

Rack size

3U

Construction type

482.6 mm (19 inch) device

Color

Black/silver

VA rating

Brochures

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

[Eaton UPS Services Quick Guide - EN](#)

Compliance information

[Eaton 5PX Gen2 - EU Declaration of Conformity](#)

Manuals and user guides

[Eaton 5PX Gen2 - Advanced User Guide_EN](#)

[Eaton 5PX Gen2 - Quickstart guide](#)

2200 VA

Wattage

2200 W

Rack mounting kit

Yes

Package contents

Input cable
Rack-mounting kit
(2) Supports for tower
mounting
Cable locking system
USB cable
Serial cable
(2) IEC-IEC cables
Quickstart guide
Safety instructions

Auto shutdown function

Yes

Primary frequency - max

70 Hz

Primary frequency - min

47 Hz

Input connection

C20

Input cord length

1.8m

Input nominal voltage

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

Nominal frequency

50-60 Hz

Input frequency range

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

Receptacle

(8) C13, (2) C19

Number of output connections French standard (Type E)

0

Number of Outputs C13

8

Number of Outputs C19

2

Number of outputs hardwired

0

Num of Outputs PC (SCHUKO)

0

Output waveform

Sine wave

Voltage

230V

Output nominal voltage

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

Feed type

1

Voltage type

AC

Runtime graph

`$row.attributeValue.cdata`

Battery management

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

Battery replacement

User replaceable

Battery rating

12 V / 7 Ah

Battery type

Lead-acid maintenance-free (replaceable)

Extended battery capability

Yes

Runtime at half load

10 min

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)

Expansion slots

One slot for optional communication card

Includes network card

No

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power
Protector

User interface

Multilingual graphical LCD display

Type of interface

Other

Potential free switch contact

Yes

Altitude

3000 m

Noise level

<40 dB at 1 meter

Relative humidity

0-90% non-condensing

Temperature range

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

Input voltage - max

294 V

Input voltage - min

150 V

Output voltage - max

240 V

Output voltage - min

200 V

Secondary frequency - max

60 Hz

Secondary frequency - min

50 Hz

Battery quantity

6

Efficiency

98

Efficiency (eco-mode)

0

Input voltage range

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

Max number of battery packs

4

Output frequency

50/60 Hz

Output power factor

1

Output voltage range

230 V (+6%/-10%)

Phase (input)

1

Phase (output)

1

Voltage distortion output (linear load) - max

0



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