Eaton 5PX2200IRT3UG2

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	**Catalog Number**
Eaton 5PX Gen2 UPS	5PX2200IRT3UG2
UPC	**Product Length/Depth**
743172104762	483 mm
Product Height	**Product Width**
129 mm	438 mm
Product Weight	**Warranty**
27.5 kg	3 year on electronics, 2 year on battery

Compliances	**Certifications**
IEC/EN 62040-1	CE
IEC/EN 62040-2	cTUVus
IEC/EN 62040-3	EAC
RoHS Compliant	Cm
REACH	UKCA
UL 1778	Ukr
CSA 22.2	ENERGY STAR certified

Model Code

Eaton 5PX 2200i RT3U G2

Photo is representative

EAT·N
Powering Business Worldwide

Battery

Battery type

Lead-acid maintenance-free (replaceable)

Runtime graph

$row.attributeValue.cdata

Battery replacement

User replaceable

Battery quantity

6

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 / 7 Ah

Extended battery capability

Yes

Electrical output

Receptacle

(8) C13, (2) C19

Voltage

230V

Wattage

2200 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)

Voltage distortion output (linear load) - max

0

Feed type

1

Topology

Line-interactive

VA rating

2200 VA

Electrical input

Input connection

C20

Input nominal voltage

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

Nominal frequency

50-60 Hz

Input cord length

1.8m

Input voltage range

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

Communications

Includes network card

No

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)

Input frequency range

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

User interface

Multilingual graphical LCD display

Potential free switch contact

Yes

Expansion slots

One slot for optional communication card

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

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

Phase (output)

1

Auto shutdown function

Yes

Color

Black/silver

Efficiency

98

Rack mounting kit

Yes

Phase (input)

1

Resources

Brochures

Eaton UPS Services Quick Guide - EN

Eaton UPS and battery services - 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

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