Eaton 5PX2200IRT3UG2BS

Catalog Number: 5PX2200IRT3UG2BS

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

General specifications

Product Name	**Catalog Number**
Eaton 5PX Gen2 UPS	5PX2200IRT3UG2BS
Model Code	**EAN**
Eaton 5PX 2200i RT3U G2 w/ BS Cord 16A	3553340620874
	Product Length/Depth
	483 mm
Product Height	**Product Width**
129 mm	438 mm
Product Weight	**Compliances**
27.5 kg	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

Photo is representative

Battery

Battery type
Lead-acid maintenance-free (replaceable)

Runtime graph
View runtime graph

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)

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)

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
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)

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
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