Product specifications

Eaton 5PX2200RTUS



Catalog Number: 5PX2200RTUS

Eaton 5PX UPS, 1950 VA, 1920 W, 5-20P input, Outputs: (8) 5-20R, 120V, Rack/tower, TAA compliant, true sine wave, network card optional

General specifications

Product Name
Eaton 5PX UPS

Catalog Number
5PX2200RTUS

UPC
743172080264

Product Length/Depth
20.6 in

Product Height
3.4 in

Product Width
17.4 in

Product Weight
65 lb

Warranty
3 year on electronics, 3 year on batteries with registration

Compliances
FCC Part 15 Class A Subpart B Sections 15.107b , 15.109b

Certifications
UL 1778
UL 497A
cUL Listed
UL Listed

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Special features

ABM technology and temperature-compensated charging method (user selectable), automatic battery test, deep discharge protection, automatic recognition of EBMs.

Type

UPS

Topology

Line-interactive

Form factor

Rack/tower

Color

Black/silver

VA rating

2200 VA

Wattage

1920 W

Package contents

- 5PX TAA-compliant UPS
- Tower pedestals
- 4-post rail kit
- User manual CD
- Quick start guide
- USB cable
- RS-232 serial cable
- Phillips Head screw driver

Trade compliance

TAA compliant

Input connection

5-20P

Input cord length

8 ft

Input nominal voltage

120V default (100/110/120/127V)

Nominal frequency

50-60 Hz

Input frequency range

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

Resources

Brochures

Eaton 5PX UPS brochure

Drawings

5PX 2200RT technical drawing

5PX mounting ears technical drawing

Manuals and user guides

Eaton 5PX UPS user manual

Specifications and datasheets

Eaton Specification Sheet - 5PX2200RTUS

low-sensitivity mode

Input power factor

0.98

Receptacle

(8) 5-20R

Output waveform

Sine wave

Voltage

120V

Output nominal voltage

120V default (100/120/125V)

Feed type

1

Runtime graph

View runtime graph

Battery replacement

User replaceable

Battery type

Sealed, lead-acid

Extended battery capability

Add up to 4 extended battery modules (EBM). Part number 5PXEBM48RTUS

Standard factory warranty

3-YEAR FACTORY WARRANTY w/ REGISTRATION
-3 years
-Parts, electronics, and batteries coverage
-Standard ground shipping
-Technical support

Extended service plans

ADVANCED DEPOT EXCHANGE
-5-YEAR DEPOT REPAIR: 5SW5Y-2500UC
-Expedited parts coverage for 5 years
-Parts, electronics and UPS

batteries coverage
-Next business day shipping
-Technical support
5-YEAR ON-SITE PLAN:
WFLN75XX-2509UC
- On-site parts and labor
coverage for years 5
- Parts, electronics and UPS
batteries coverage
- 24x7 on-site labor
coverage, next-day
response
- Next-day shipping
- Technical support

Expansion slots

One slot; Gigabit Network Card (Network-M2) is optional

Software compatibility

Eaton Intelligent Power Manager (included)

User interface

LCD graphical display

Altitude

Up to 10,000 ft (3000m) without de-rating

BTU Rating

Online: 305, Battery: 2047

Noise level

<45 dB at 1 meter

Relative humidity

20-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Efficiency

97%

Input voltage range

89-151 Vac (adjustable to 70-153 Vac)

Output frequency

50/60 Hz

Output power factor

0.98

Output voltage range

102-132 Vac



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