Specifications

Eaton 5PX3000IRT2U

Catalog Number: 5PX3000IRT2U

Eaton 5PX UPS, 3000 VA, 2700 W, Input: C20, Outputs: (8) C13, (1) C19, Rack/tower, 2U



General specifications

Product Name
Eaton 5PX UPS

Catalog Number
5PX3000IRT2U

UPC
743172035899

Product Length/Depth
441 mm

Product Height
86.2 mm

Product Width
647 mm

Product Weight
38.08 kg

Compliances
CE Marked
TUV

Certifications
IEC 62040-1-1
EN 62040-1-1
EN 62040-2
EN 62040-3
CB

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Product specifications

Type
UPS

Topology
Line-interactive

Form factor
Rack/tower

Color
Black/silver

VA rating
3000 VA

Wattage
2700 W

Input connection
C20

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

Input power factor
0.9

Receptacle
(8) C13, (1) C19

Number of Outputs C13
8

Number of Outputs C19
1

Output waveform
Sine wave

Voltage
230V

Output nominal voltage
230V default (200/208/220/230/240V)

Resources

Specifications and datasheets
Eaton Specification Sheet - 5PX3000IRT2U

Feed type

1

Runtime graph

View runtime graph

Battery replacement

User replaceable

Expansion slots

One slot; Network Card-MS is optional

Software compatibility

Eaton Intelligent Power Manager, Eaton Intelligent Power Protector

User interface

Multilingual graphical LCD display

Altitude

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

BTU Rating

Online: 305, Battery: 2047

Noise level

<50 dB at 1 meter

Relative humidity

20-95% non-condensing

Temperature range

0° to 40°C (32° to 104°F)

Input voltage range

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

Output frequency

50/60 Hz

Output power factor

0.9

Output voltage range

184-265 Vac



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