ComX Computers
Product Specification Sheet

5PX3000IRTN

Eaton 5PX 3000VA Tower/Rack 2U Line-Interactive UPS Netpack (Including SNMP)

Product Overview

Eaton 5PX 3000VA Tower/Rack 2U Line-Interactive UPS



Specifications

Overview:

The Eaton 5PX Rack/Tower UPS provides line-interactive backup power and scalable runtimes for servers, storage systems, VoIP gear and network equipment. With a next-generation intuitive LCD display, energy consumption metering down to the outlet group level, and up to 99% efficiency, the 5PX is the perfect UPS to protect modern IT equipment.

Specifications:

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Specifications	
Product Code	5PX3000IRTN
General	
Topology	Line-Interactive High Frequency (Pure Sine wave, Buck + Boost)
Configuration	Rack/Tower
Catalog Number	5PX3000iRTN
Part Number	5PX3000iRTN
Color	Black
Rating (VA/Watts)	3000/2700
Diagnostics	Full system self-test at power up
Efficiency	up to 99%
Dimensions (H x W x D, inches)	3.4 x 17.4 x 25.5

Dimensions (H x W x D, mm)	86 x 441 x 647
Weight (kg)	38
Weight (lbs)	84
Warranty	3 years on electronics, 3 years on batteries with registration
Rail Kit Included	Tower stands and 4-post rail kit included
Contents	5PX3000iRT2UN
(Ships with the following items)	Four-post rail kit
	User manual CD
	Tower pedestals
	Network Card-MS
	Intelligent Power Software Suite CD
	Quick start guide
	RS-232 serial cable
	USB cable
	2 IEC to IEC jumper cables
	Phillips head screw driver
Electrical Input	
Connection	(1) IEC-320-C20
Input Voltage Range	160-294 Vac (adjustable to 150-294 Vac)
Nominal Voltage	230 Vac (adjustable to 200/208/220/230/240 Vac)
Frequency	50/60 Hz (auto-sensing)
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
Electrical Output	
Output Receptacles	(8) IEC-320-C13
	(1) IEC-320-C19
On Utility Voltage Regulation	184-265 Vac
On Battery Voltage Regulation	-10%, +6% of nominal
Output Frequency	50/60 Hz +/-0.1 % (autosensing)
Transfer Time	1-4 ms typical
Load Segments	Group 1: (2) C13 outlets Group 2: (2) C13 outlets
Battery	
Optional Extended Battery Module	5PXEBM72RT2U
Battery Management	ABM technology and temperature-compensated charging method (user selectable), automatic battery test, deep discharge protection, automatic recognition of extended battery modules (EBMs)
Battery Type	12V/9 Ah; sealed, lead-acid; maintenance free

Battery Replacement	Hot-swappable internal batteries and extended battery modules (EBMs)
Start On Battery	Allows start of UPS without utility power
Communications	
User Interface	LCD graphical display
LEDs	Load Protected, Battery, and Fault
Communication Ports	1 USB HID compliant port + 1 RS232 serial port and relay contacts (USB and RS232 ports cannot be used simultaneously)
Connectivity Card	Network Card-MS
Power Management Software	Eaton Intelligent Power Software Suite CD (included)
Environmental & Standards	
Heat Dissipation (BTU)	Line: 305, Battery: 2047
Audible Noise	
Operating Temperature	0 degreesC-40 degreesC (32 degreesF-104 degreesF)
Performance - Safety - EMC	IEC/EN 62040-1-1 (Safety), IEC/EN 62040-2 (EMC), IEC/EN 62040-3 (Performance)
Safety markings	CE, CB report, TÜV, C-Tick
Storage Temperature	-15 degreesC-50 degreesC (5 degreesF-122 degreesF)
Relative Humidity	20-95% non-condensing
Altitude	Up to 10,000 ft (3000m) without de-rating

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/5PX3000IRTN-Eaton-5PX-3000VA-Tower-Rack-2U-Line-Interactive-UPS-Netpack-Including-p-99345.php

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