ComX Computers
Product Specification Sheet

9PX6Ki

Eaton 9PX 6000VA Tower/Rack 3U UPS

Product Overview

Eaton 9PX 6000VA Tower/Rack 3U UPS



Specifications

Overview:

The Eaton 9PX UPS provides energy-efficient power protection for small & medium Datacentres, IT rooms and Infrastructure. Delivering double conversion protection with 40% less energy usage and 28% more power 9PX is the perfect UPS for IT and Facility managers that are concerned by energy cost and are looking for next generation power protection solutions.

Features:

- Enables you to customize UPS settings, view load and power consumption information through the graphical interactive LCD screen interface
- Energy efficient (up to 95% in Online mode, 98% in high-efficiency mode)
- Next-generation graphical LCD display (7 languages)
- Provides more real power (watts) to protect more equipment with a 0.9 power factor
- Parallel operation using HotSync technology
- Maintenance ByPass available as an option
- Energy metering - kWh values can be monitored using the LCD or Eaton's Intelligent Power Software Suite
- Compatible with Virtual environments (VMware, Hyper-V, Citrix Xen, Redhat)

Specifications:

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Specifications	
Product Code	9PX6Ki

General	
Topology	On-line double conversion with PFC (Power Factor Correction) system
Configuration	Rack/Tower
Part Number	9PX6Ki
Rating (VA/Watts)	6000/5400
Dimensions (H x W x D, mm)	130 (3U) x 440 x 685
Weight (kg)	48
Electrical Input	
Connection	Hardwired - see manual for terminal block layout
Input Voltage Range	176-276V without derating (up to 100-276V with derating)
Nominal Voltage	200/208/220/230/240V
Frequency	50/60 Hz autoselection
Frequency Range	40-70 Hz
Short Circuit Current	90 A
THDI	
Electrical Output	
Voltages	200/208/220/230/240V +/- 1%
Voltage THD	< 2%
Output Receptacles	(8) IEC-320-C13
	(2) IEC-320-C19
	Hardwired - see manual for terminal block layout
Overload Capacity	102-110% : 120s, 110-125%: 60s, 125-150%: 10s, >150%: 500ms
Efficiency (Normal Mode)	Up to 94% in Online mode, 98% in Hi-Efficiency mode
Output Frequency	50/60 Hz autoselect, frequency converter as standard
Load Crest Factor	3:1
Battery	
Battery Management	ABM and Temperature compensated charging method (user selectable), automatic battery test, deep discharge protection, automatic recognition of external battery units.
Extended Battery Capability	EBM (3U)
Communications	
User Interface	Multilingual graphical LCD display
Communication Ports	1 USB port, 1 RS232 serial port (USB and RS232 ports cannot be used simultaneously), 4 dry contacts (DB9), 1 mini terminal block for remote On/Off and 1 for remote power Off, 1 DB15 for parallel operation.
Communications Slot	1 slot for Network-MS card, ModBus-MS or Relay-MS cards
Environmental & Standards	
Audible Noise	
Operating Temperature	0 to 40 degreesC continuous

Safety markings	IEC/EN 62040-1, UL 1778, CSA 22.2
EMC Markings	IEC/EN 62040 -2, FCC Class A, IEC/EN 62040-3 (Performance), C-Tick
Approvals	CE, CB report (TUV), UL

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/9PX6Ki-Eaton-9PX-6000VA-Tower-Rack-3U-UPS-p-220951.php

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