EATON
Powering Business Worldwide

9PX8KiRTNBP

Eaton 9PX 8000i RT6U HotSwap Netpack

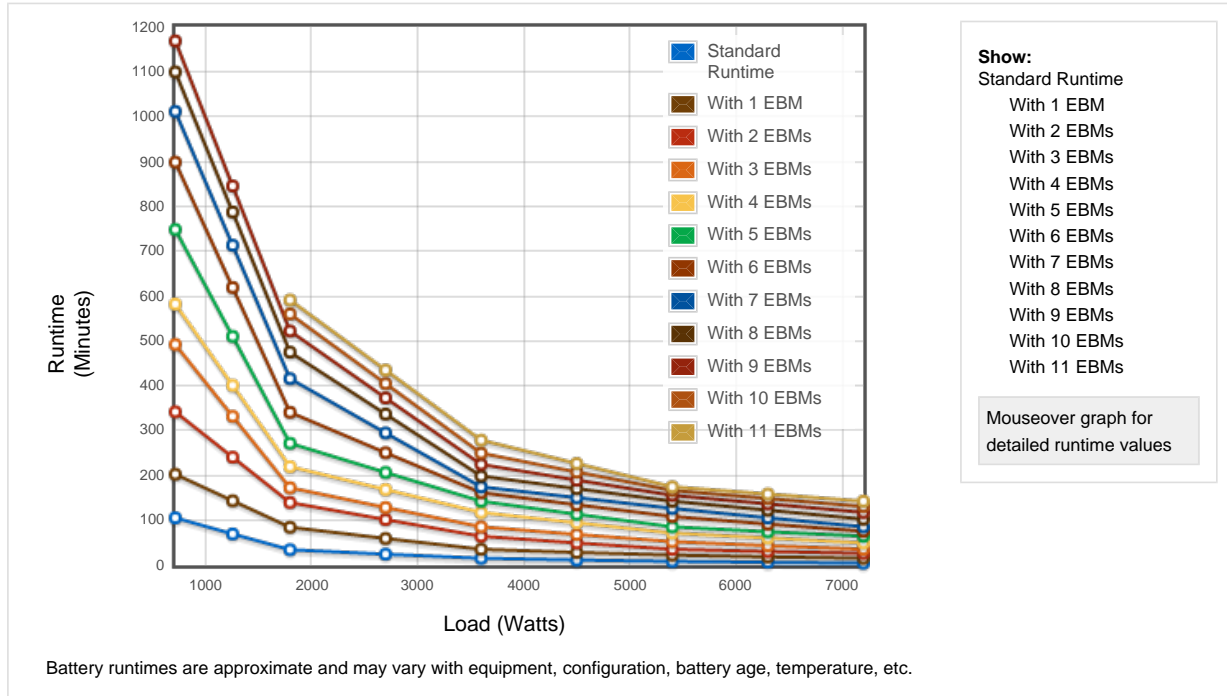| General	
Topology	On-line double conversion with PFC (Power Factor Correction) system
Configuration	Rack/Tower
Part Number	9PX8KiRTNBP
Rating (VA/Watts)	8000/7200
Dimensions (H x W x D, mm)	440 x 260 x 700
Weight (kg)	84
Warranty	2 years warranty
Rail Kit Included	Yes
Contents (Ships with the following items)	9PX Power module 9PX Battery module External Maintenance Bypass Network Management Card 2 brackets for 19' mounting 2 universal rails Eaton Intelligent Power Software CD USB Cable Serial Cable 1 battery cable with comms for automatic battery cabinet recognition 2 supports for tower mounting link plate for tower mounting Safety guide 10-language user manual

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	200/208/220/230/240/250V
Frequency	50/60 Hz autoselection
Frequency Range	40-70 Hz
Short Circuit Current	120 A
THDI	<5%

Electrical Output	

Voltages	200/208/220/230/240/250V +/– 1%
Voltage THD	< 2%
Outlets	(4) IEC-320-C19 Hardwired - see manual for terminal block layout
Overload Capacity	102–110% : 120s, 110–125%: 60s, 125–150%: 10s, >150%: 900ms
Efficiency (Normal Mode)	Up to 95% in Online mode, 98% in Hi-Efficiency mode
Output Frequency	50/60 Hz autoselect, frequency converter as standard
Load Crest Factor	3:1

Battery

Show:
Standard Runtime
 With 1 EBM
 With 2 EBMs
 With 3 EBMs
 With 4 EBMs
 With 5 EBMs
 With 6 EBMs
 With 7 EBMs
 With 8 EBMs
 With 9 EBMs
 With 10 EBMs
 With 11 EBMs

Mouseover graph for detailed runtime values

Battery runtimes are approximate and may vary with equipment, configuration, battery age, temperature, etc.

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 Network management card, 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

Environmental & Standards

Audible Noise	<48dB
Operating Temperature	0 to 40°C 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)
Approvals	CE, CB report (TUV), UL

Options

Parallel/Redundant Operation

Option	Part Number

Eaton 9PX ModularEasy 11000i	9PXMEZ11Ki

Batteries	
Option	**Part Number**
Eaton 9PX EBM 240V	9PXEBM240
Eaton Supercharger 240VDC	SC240RT

In the interests of continuous product improvement all specifications are subject to change without notice.