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→ See all Eaton 9PX (up to 3 kVA) models



9PX1000IRT2U

Eaton 9PX 1000W RT2U (tower/rack 2U)

General

Topology	On-line double conversion with Power Factor Correction (PFC) system
Configuration	Rack/Tower
Part Number	9PX1000IRT2U
Rating (VA/Watts)	1000/1000
Dimensions (H x W x D, mm)	86.5 x 440 x 450
Weight (kg)	17.4
Warranty	3 years electronics, 2 years battery
Rail Kit Included	Yes

Electrical Input

Connection (1) IEC-320-C14



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

Electrical Output

Nominal Voltage 200/208/220/230/240V
Outlets (8) IEC-320-C13





Efficiency (Normal Mode)	Up to 91.5% in online mode (up to 97.5% in Hi-efficiency mode)
Output Frequency	50/60 Hz autoselect, frequency converter mode

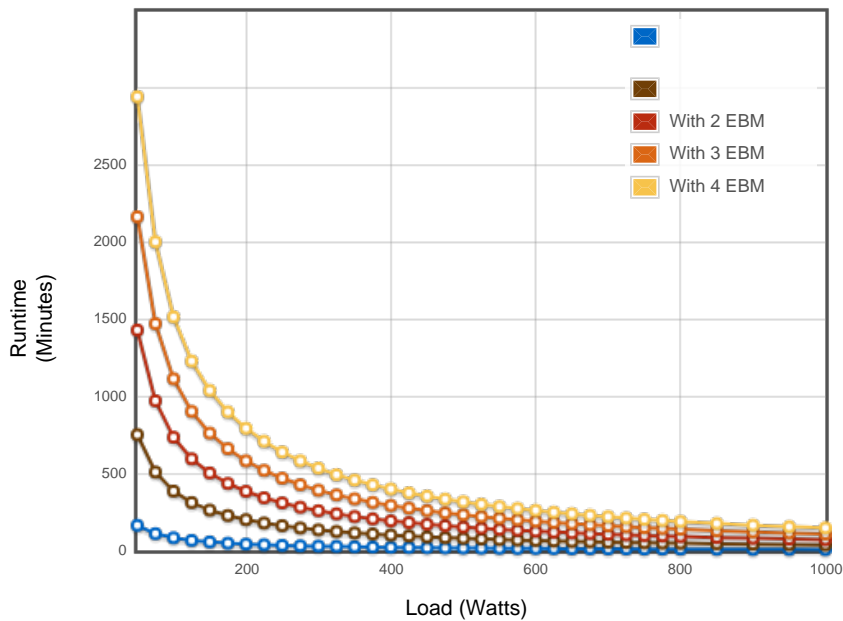
Battery

3500

3000

 Standard Runtime
 With 1 EBM

Show:
Standard Runtime
With 1 EBM



With 2 EBM
 With 3 EBM
 With 4 EBM

Mouseover graph for detailed runtime values

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

Battery Management	ABM® & Temperature compensated charging method (user selectable), Automatic battery test, deep discharge protection, automatic recognition of external battery units
Extended Battery Capability	EBM (2U)

Communications

User Interface	Multilingual graphical LCD display
Communication Ports	1 USB port + 1 serial RS232 port + 1 mini-terminal block for remote ON/OFF + 1 mini-terminal block for Remote Power Off + 1 mini-terminal block for Output relay
Communication Slot	1 slot for Network-MS card, ModBus-MS or Relay-MS cards.

Environmental & Standards

Audible Noise	35dB
Operating Temperature	0 to 40°C
Safety markings	IEC/EN 62040-1, UL 1778, CSA 22.2
EMC Markings	IEC/EN 62040 -2 , FCC Class B, CISPR22 Class B
Approvals	CE /CB report (TUV) / cULus / EAC / RCM / KC / Energy Star

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

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