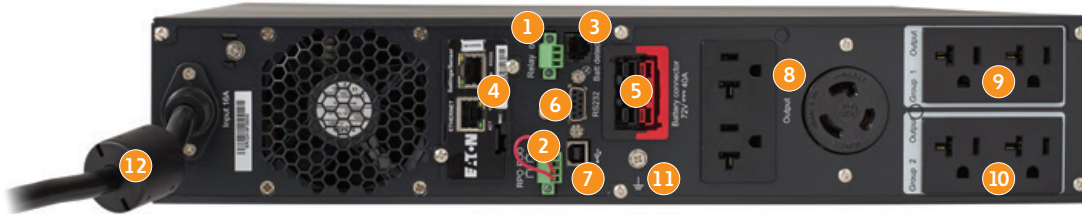


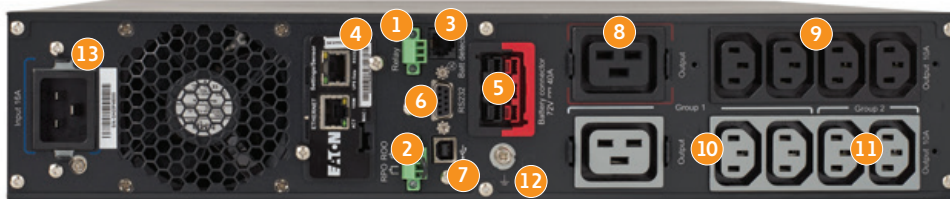
Rear panel overview

Model 9PX200RT



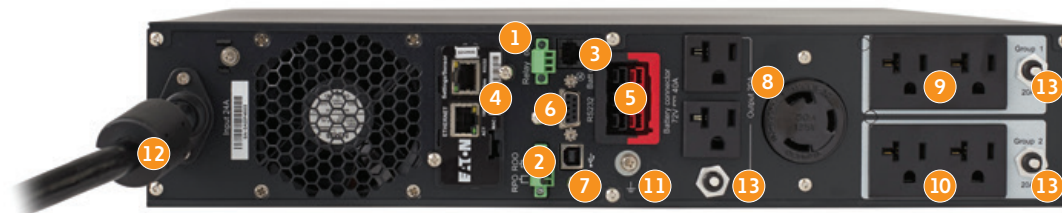
- | | | |
|---|--|---|
| 1 Output relay port | 5 EBM connector | 9 (2) 5-20R managed outlets (load segment group 1) |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 6 RS-232 serial communication port (cable included) | 10 (2) 5-20R managed outlets (load segment group 2) |
| 3 External battery module (EBM) detection port | 7 USB port (cable included) | 11 Ground bonding screw |
| 4 Network Card-MS (optional) | 8 (2) 5-20R and (1) L5-20R managed outlets (primary group) | 12 5-20P input cord (8 feet long) |

Model 9PX2200GRT and 9PX3000GRT



- | | | |
|---|---|---|
| 1 Output relay port | 6 RS-232 serial communication port (cable included) | 10 (1) C19 and (2) C13 managed outlets (load segment group 1) |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 7 USB port (cable included) | 11 (2) C13 managed outlets (load segment group 2) |
| 3 External battery module (EBM) detection port | 8 (1) C19 outlet | 12 Ground bonding screw |
| 4 Network Card-MS (optional) | 9 (4) C13 managed outlets (primary group) | 13 C20/L6-20P input connection (detachable L6-20P to C19 input cord is 6 feet long) |
| 5 EBM connector | | |

Model 9PX3000RT



- | | | |
|---|--|---|
| 1 Output relay port | 6 RS-232 serial communication port (cable included) | 10 (2) 5-20R managed outlets (load segment group 2) |
| 2 Remote power off (RPO) and remote on/off (ROO) port | 7 USB port (cable included) | 11 Ground bonding screw |
| 3 External battery module (EBM) detection port | 8 (2) 5-20R and (1) L5-30R managed outlets (primary group) | 12 L5-30P input cord (8 feet long) |
| 4 Network Card-MS (optional) | 9 (2) 5-20R managed outlets (load segment group 1) | 13 AC output branch protector |
| 5 EBM connector | | |

Intelligent Power Manager Software

By incorporating Eaton's Intelligent Power Manager (IPM) software, you get the tools needed to monitor and manage power equipment in your physical and virtual environments, keeping IT devices up and running during a power or environmental event. Best integrated when combined with the NMC, IPM enables you to:

- Ensure system uptime and data integrity by remotely monitoring, managing and controlling devices on your network from a web-based interface
- Integrate seamlessly with several virtualization platforms, such as VMware's vRealize Operations Manager and vCenter dashboard, Citrix® XenServer, Microsoft SCOM, Red Hat® and other Xen® open source platforms
- Increase system uptime while extending battery runtime and minimizing generator load by suspending non-critical virtual machines with IPM's intelligent load shedding capabilities
- Avoid data loss and ensure data integrity with Site Recovery Manager failover
- Keep critical workloads running longer during a power outage by limiting server power consumption using power capping on demand
- Achieve the same amount of runtime with fewer batteries using load shedding

IPM simplifies power management across the network through a single, web-based interface, giving you up-to-the-minute information on the status of power in your network. It's an easy-to-use solution that maintains business continuity and allows you to do more with less.

Learn more at Eaton.com/intelligentpower.

"All of the others say their software integrates into VMware, but when challenged and asked to demonstrate that in house, they couldn't do it. Eaton was the only one who could deliver."

Tom McNinch, Washington Unified School District IT manager

9PX model selection guide

The 9PX comes as a stand-alone UPS or as part of a network bundle for easy configuration and deployment. For complete specifications, including interactive battery runtime graphs, visit Eaton.com/9PX.

9PX – 120/110/100V¹ RT models

Catalog number	Description	Rating (VA/Watts)	Input ²	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX2000RT	9PX 2000 120V RT	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 (2U) x 17.3 x 23.8	61.5
9PX2000RTN	9PX 2000 120V RT with NMC	2000/1800	5-20P	(6) 5-20R, (1) L5-20R	3.4 (2U) x 17.3 x 23.8	61.5
9PX3000RT	9PX 3000 120V RT	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 23.8	63.1
9PX3000RTN	9PX 3000 120V RT with NMC	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.3 x 23.8	63.1

¹Model voltages: 120V, 110V (20% output derating), 100V (20% output derating). The default nominal voltage is 120V.

²Input linecords are 8 feet long

9PX – 208/230/240V² RT models

Catalog number	Description	Rating (VA/Watts)	Input ⁴	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX2200GRT	9PX 2000 208V RT G	2200/2000	C20 / L6-20P ⁵	(8) C13, (2) C19	3.4 (2U) x 17.3 x 23.8	60.4
9PX3000GRT	9PX 3000 208V RT G	3000/3000 ³	C20 / L6-20P ⁵	(8) C13, (2) C19	3.4 (2U) x 17.3 x 23.8	60.4
9PX3000GLRT	9PX 3000 208V RT GL	3000/3000 ³	C20 / L6-20P ⁵	(1) L6-30R, (2) L6-20R	3.4 (2U) x 17.3 x 23.8	60.4
9PX3K3UN	9PX 3000 3U 208V RT with NMC	3000/3000	Terminal Block with L6-30P	(2) L6-30R, (2) L6-20R	5.1 (3U) x 17.3 x 28.4	106

²2U Global model voltages: 240V, 230V, 220V, 208V (derated to 2700W), 200V (derated to 2700W). The default nominal voltage is 208V.

³Detachable L6-20P to C19 input linecords are 6 feet long

⁴Output wattages derated at 200V and 208V

9PX – 208/240V to 120/240V⁶ RT bundles

Catalog number	Description	Rating (VA/Watts)	Input ⁷	Output	Dimensions (HxWxD, in.)	Weight (lb.)
9PX3K3UNTf5	9PX 3000 3U 208V RT UPS and 5 kVA Transformer with NMC	3000/3000	Terminal Block with L6-30P	(2) L6-20R, (1) L6-30R, (18) 5-20R	10.2 (6U) x 17.3 x 28.4	201
9PX3K3UNP1	9PX 3000 3U 208V RT UPS and PPDm1 with NMC	3000/3000	L6-30P	(1) L14-30R, (1) L6-30R, (6) 5-20R	10.2 (6U) x 17.3 x 28.4	203
9PX3K3UNP2	9PX 3000 3U 208V RT UPS and PPDm2 with NMC	3000/3000	Hardwired	Hardwired	10.2 (6U) x 17.3 x 28.4	201

⁶For more information on transformers and PPDmS, see the 9PX 5-6 kVA specifications at Eaton.com/9PX

⁷L6-30P input cords are 6 feet long

9PX options

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
Extended runtime			
9PXEBM72RT	9PX 2-3K RT EBM	Use with 9PX 2-3K 2U UPS (excludes 9PX3K3UN models)	3.4 (2U) x 17.3 x 23.8
9PXEBM180RT	9PX 3-6K RT EBM	Use with 9PX3K3UN models	5.1 (3U) x 17.3 x 25.4

Mounting hardware (all models include 4-post rail kits)

Catalog number	Description	Dimensions (HxWxD, in.)	Weight (lb.)
RK2PC	2-post rack mounting rail kit (one kit required for each UPS and EBM)	Fits 2-post racks	5
BINTSYS	Battery integration system – vertical mounting platform with wheels	7.9 x 20.5 x 31.5	30

Power distribution (PDU) and maintenance bypass (MBP) options

Catalog number	Description	Input	Output	Dimensions (HxWxD, in.)
EHBPL2000R-PDU1U	HotSwap MBP for use with 9PX2000RT	5-20P	(6) 5-20R	2.1 (2U) x 17.3 x 3.8
EHBPL3000R-PDU1U	HotSwap MBP for use with 9PX3000RT	L5-30P	(5) 5-20R	2.1 (2U) x 17.3 x 3.8
ePBZ74	Basic 2 kVA, 120V, 0U ePDU	5-20P / L5-20P	(14) 5-20R	24 (0U) x 1.5 x 1.5
ePBZ78	Basic 3 kVA, 120V, 0U ePDU	L5-30P	(20) 5-20R	1.7 (1U) x 17 x 5.1
ePBZ88	Basic 2-3 kVA, 208V, 0U ePDU	C20	(10) C13, (2) C19	1.7 (1U) x 19 x 2.4
ePBZ93	Basic 3 kVA, 208V, 0U ePDU	L6-20P	(20) C13, (4) C19	35 (0U) x 1.9 x 2.4
ePBZ79	Basic 3-6 kVA, 208V, 1U ePDU	L6-30P	(16) C13, (4) C19	1.7 (1U) x 17 x 5.1

For additional Eaton PDU options, please visit Eaton.com/ePDU

See the full suite of 9PX UPSs
at Eaton.com/9PX

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