Power protection solutions for critical servers

With the increasing reliance on Internet connectivity within daily business operations, attaining true continuity for critical computing systems is key for IT managers.

Protection from hidden threats, such as momentary power glitches or long-term outages, is of upmost importance. Eaton® power protection, distribution and management solutions give information technology (IT) managers peace of mind that their servers are protected by the best power solutions in the industry.

Solution highlights >

Network managment

- Increased functionality and manageability provide the capability to monitor power in multiple locations from a centralized access point

- Easily identify what servers might be drawing more power with our industry-leading, outlet-level remote monitoring

Virtualization ready

- Eaton's Intelligent Power Manager™ (IPM) software uses a simple dashboard display that seamlessly integrates into VMware® and Citrix® platforms

- This added functionality allows users to easily automate the ability to move, consolidate or suspend virtual machines in the event of a power disruption

- Visit Eaton.com/Virtualization

Battery technology

- Eaton's ABM® battery technology uses sophisticated sensing security

- Extend battery life by up to 50 percent

- Notify users before the battery fails

- Visit Eaton.com/ABM

New to backup power and power management?

Check out the Eaton UPS and Power Management Fundamentals Handbook. Visit SwitchOn.Eaton.com

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Powering Business Worldwide

Solution selection guide

Eaton.com/5P

Eaton.com/5PX

Eaton.com/ePDU

5P UPS MODEL SELECTION GUIDE*

Catalog number	Rating (VA/watts)	Input connection	Output receptacles	Dimensions (H x W x D), in
Rackmount 1U 120V 50/60 Hz models				
5P550R	550/420	5-15P (6ft)	(5) 5-15R	1.7 (1U) x 17.2 x 14.3
5P750R	750/600	5-15P (6ft)	(5) 5-15R	1.7 (1U) x 17.2 x 20.0
5P1000R	1000/770	5-15P (6ft)	(5) 5-15R	1.7 (1U) x 17.2 x 20.0
5P1500R	1440/1100	5-15P (6ft)	(5) 5-15R	1.7 (1U) x 17.2 x 21.8
Rackmount 2U 120V 50/60 Hz models				
5P1500RT	1440/1440	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6
5P2200RT	1950/1920	5-20P (8ft)	(8) 5-15/5-20R	3.4 (2U) x 17.4 x 20.6
5P3000RT	3000/2700	L5-30P (10ft)	(1) L5-30R, (6) 5-15/5-20R	3.4 (2U) x 17.4 x 20.5
Two-post rail kit and network connectivity				
RK2PA	Two-post rack mounting rail kit (supports 1U models only – not required for 5P550R)			
103007018-5591	Two-post rack mounting rail kit (supports 2U models only)			
Network-M2	Gigabit Network Card			
EMPDT1H1C2	Environmental Monitoring Probe – all models (requires Gigabit Network Card)			

*Additional 208V product offerings available

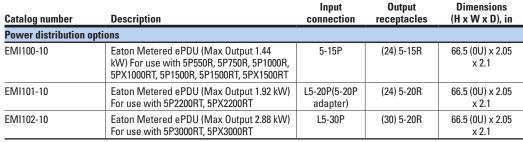## 5PX UPS MODEL SELECTION GUIDE*

Catalog number	Rating (VA/watts)	Input connection	Output receptacles	Dimensions (H x W x D), in
Rackmount 2U 120V 50/60 Hz models				
5PX1000RT	1000/1000	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6
5PX1500RT	1440/1440	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6
5PX2200RT	1950/1920	5-20P (8ft)	(8) 5-15/20R	3.4 (2U) x 17.4 x 20.6
5PX3000RT2U	3000/2700	L5-30P (10ft)	(1) L5-30R, (6) 5-15/20R	3.4 (2U) x 17.4 x 25.5
Rackmount 2U extended battery modules	**For use with 5PX model**			
5PXEBM48RT	48V	5PX1000RT, 5PX1500RT, 5PX2200RT		3.4 (2U) x 17.4 x 20.0
5PXEBM72RT2U	72V	5PX3000RT2U		3.4 (2U) x 17.4 x 25.5
Two-post rail kit and network connectivity				
103007018-5591	Two-post rack mounting rail kit (supports 2U models only)			
Network-M2	Gigabit Network Card			
EMPDT1H1C2	Environmental Monitoring Probe – all models (requires Gigabit Network Card)			

*Additional 208V product offerings available

ePDU® MODEL SELECTION GUIDE*

Catalog number	Description	Input connection	Output receptacles	Dimensions (H x W x D), in
Power distribution options				
EMI100-10	Eaton Metered ePDU (Max Output 1.44 kW) For use with 5P550R, 5P750R, 5P1000R, 5PX1000RT, 5P1500R, 5P1500RT, 5PX1500RT	5-15P	(24) 5-15R	66.5 (0U) x 2.05 x 2.1
EMI101-10	Eaton Metered ePDU (Max Output 1.92 kW) For use with 5P2200RT, 5PX2200RT	L5-20P(5-20P adapter)	(24) 5-20R	66.5 (0U) x 2.05 x 2.1
EMI102-10	Eaton Metered ePDU (Max Output 2.88 kW) For use with 5P3000RT, 5PX3000RT	L5-30P	(30) 5-20R	66.5 (0U) x 2.05 x 2.1

*Additional compatible ePDU offerings available

Need assistance sizing your new UPS? Visit our UPS selector tool, Eaton.com/UPSselector

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