

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 industryleading, 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



Solution selection guide Hint: Upgrade to the Eaton 9PX UPS model when customers require more power in their racks than the Eaton 5PX UPS can provide. The 9PX provides both 120V and 208V output options.



Eaton.com/5P

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 5	i0/60 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)	(4) 5-20R, (4) 5-15R	3.4 (2U) x 17.4 x 20.6				
5P3000RT	3000/2700	L5-30P (10ft)	(1) L5-30R, (6) 5-20R	3.4 (2U) x 17.4 x 20.6				
Two-post rail kit and	network connectivi	ty						
RK2PA	Two-post rack mounting rail kit (supports 1U models only)							
103007018-5591	Two-post rack m	Two-post rack mounting rail kit (supports 2U models only)						
Network-MS	Network managment card							

^{*}Additional 208V product offerings available

Eaton.com/5PX

5PX UPS MODEL SELECTION GUIDE*

0 Hz models									
	Rackmount 2U 120V 50/60 Hz models								
1000/1000	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6						
1440/1440	5-15P (8ft)	(8) 5-15R	3.4 (2U) x 17.4 x 20.6						
1950/1920	5-20P (8ft)	(4) 5-20R, (4) 5-15R	3.4 (2U) x 17.4 x 20.6						
3000/2700	L5-30P (10ft)	(1) L5-30R, (6) 5-20R	3.4 (2U) x 17.4 x 25.4						
Rackmount 2U extended battery modules For use with 5PX model									
48V	5PX1000RT, 5PX1500RT, 5PX2200RT		3.4 (2U) x 17.4 x 20.0						
72V	5PX3000RT2U		3.4 (2U) x 17.4 x 25.5						
Two-post rail kit and network connectivity									
Two-post rack mounting rail kit (supports 2U models only)									
Network management card									
	1950/1920 3000/2700 battery modules 48V 72V work connectivity	1950/1920 5-20P (8ft) 3000/2700 L5-30P (10ft) battery modules For use with 5PX m 48V 5PX1000RT, 5PX1500F 72V 5PX3000RT2U work connectivity Two-post rack mounting rail kit (support	1950/1920 5-20P (8ft) (4) 5-20R, (4) 5-15R 3000/2700 L5-30P (10ft) (1) L5-30R, (6) 5-20R battery modules For use with 5PX model 48V 5PX1000RT, 5PX1500RT, 5PX2200RT 72V 5PX3000RT2U work connectivity Two-post rack mounting rail kit (supports 2U models only)						

^{*}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

Electrical Sector

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Powerquality.eaton.com

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