

Power protection solutions for data storage

Today's rapidly expanding requirements for data storage, where data is now commonly measured in terabytes rather than gigabytes, continue to push growth within IT infrastructures.

Not only do information technology (IT) managers have to be prepared for growth, but also must ensure their critical data is protected. It is vital to include network storage devices on the list of hardware that requires backup power protection. Without it, a business's most valuable commodity is completely exposed to corruption or total loss. Eaton® power protection, distribution and management solutions give IT managers peace of mind that their data storage is protected by the best in the industry.

Solution highlights >



Partnership

- Eaton collaborates with NetApp to bring the first commercially available power management software to integrate into the NetApp Data ONTAP® operating system, providing the ability to monitor and manage NetApp fabric-attached storage systems and facilitate graceful shutdowns to protect data integrity when power is compromised
- Visit Eaton.com/CI

Flexible configuration

- With extended battery runtime options, hot-swappable batteries, internal bypass, and optional maintenance bypass, Eaton solutions maximize availability
- 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



Powering Business Worldwide

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 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)	(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
Tower 120V 50/60 Hz models				
5P750	750/600	5-15P	(8) 5-15R	9.1 x 5.9 x 13.6
5P1000	1000/770	5-15P	(8) 5-15R	9.1 x 5.9 x 13.6
5P1500	1440/1100	5-15P	(8) 5-15R	9.1 x 5.9 x 17.5
Network connectivity				
Network-MS	Network management card			



Eaton.com/5PX

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)	(4) 5-20R, (4) 5-15R	3.4 (2U) x 17.4 x 20.6
5PX3000RT2U	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				
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-MS	Network management 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



Eaton.com/ePDU

Eaton
Electrical Sector
1000 Eaton Boulevard
Cleveland, OH 44122 USA
Eaton.com

Powerquality.eaton.com

© 2014 Eaton
All Rights Reserved
SA153011EN
February 2014

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

Eaton, Intelligent Power Manager, ABM and ePDU are registered trademarks of Eaton.

All other trademarks are property of their respective owners.