

Always-on connectivity with power protection solutions

Today's fast-paced telecommunication systems demand the highest level of power protection to always keep communications on.

Protecting these critical systems against downtime is paramount to business success. Even a momentary power glitch can mean the loss of thousands of dollars per minute, not to mention lost customers. Eaton® power protection, distribution, and management solutions give telco and information technology (IT) managers peace of mind that their networks and connected equipment are protected by the best power solution in the industry.

Solution highlights >



Cable management and containment

- Clear the rack area of cluttered network cables for improved accessibility
- Improve airflow, reduce cooling costs and reduce product thermal exposure to IT equipment
- Secure equipment from unauthorized access

Network management

- Increased functionality and manageability provide the capability to monitor power in multiple locations from a centralized access point
- Easily identify what equipment is drawing more power with our industry-leading outlet-level remote monitoring

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



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

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

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