Product brochure

Eaton 5P rackmount UPS

Enterprise class battery backup for network closets and small data centers

Flexibility: The Eaton® 5P is available in space saving 1U and 2U rackmount configurations.

Efficiency: The 5P provides industry leading efficiency of up to 99 percent.

Manageability:

- **UPS management:** By integrating Eaton's Intelligent Power Manager® Software you can monitor and manage the power devices on your network.
- **Energy metering:** The 5P meters energy consumption at the UPS level.

LCD display: Eaton's next-generation LCD offers a graphical interface which provides all critical UPS information in a single screen view.

More power: The 5P protects more devices by providing 20 percent more wattage compared to traditional UPSs.

Battery life: Eaton's exclusive ABM® technology increases battery service life by 50 percent.

Intelligent Power Manager Software

By integrating software with the Eaton 5P, you can:

- Seamlessly integrate with VMware's vCenter Server™ virtualization management solution, as well as virtualization platforms such as Citrix® XenServer, Microsoft SCVMM™, Red Hat® and other Xen® open source platforms
- Initiate live migration of virtual machines (VM) to automatically and transparently migrate VMs during power disruptions to unaffected devices with systems such as VMware vMotion™ and Microsoft Live Migration
- Execute graceful shutdown of computers and virtual machines/servers during an extended power outage

To learn more, please visit: **Eaton.com/intelligentpower**

Services and support

Eaton provides product support 24 hours a day, 7 days a week. From battery replacement to full UPS service plans, Eaton has one of the top service models in the industry.

Three-year warranty

The 5P warranty covers both the UPS and the batteries for three years. No other manufacturer in the industry offers as comprehensive a warranty.

Powering Business Worldwide

5P RACKMOUNT MODEL SELECTION GUIDE*

Catalog number	Rating (VA/watts)	Input connection	Output receptacles	Dimensions (H x W x D), in	Net weight, lb
2U Rackmount, 120V, 50/60 Hz models**					
5P1500RT	1440/1440	5-15P	(8) 5-15R	3.4 (2U) x 17.4 x 20.6	65.0
5P2200RT	1950/1920	5-20P	(8) 5-15R	3.4 (2U) x 17.4 x 20.6	65.0
5P3000RT	3000/2700	L5-30P	(6) 5-20R, (1) L5-30R	3.4 (2U) x 17.4 x 25.5	87.0
1U Rackmount, 120V, 50/60 Hz models					
5P550R	550/420	5-15P	(5) 5-15R	1.7 (1U) x 17.2 x 14.3	17.8
5P750R	750/600	5-15P	(5) 5-15R	1.7 (1U) x 17.2 x 20.0	30.6
5P1000R	1000/770	5-15P	(5) 5-15R	1.7 (1U) x 17.2 x 20.0	32.5
5P1500R	1440/1100	5-15P	(5) 5-15R	1.7 (1U) x 17.2 x 21.8	43.5
1U Global Rackmount, 208/230V, 50/60 Hz models					
5P850GR	850/600	C14	(4) C13	1.7 (1U) x 17.2 x 20.0	30.4
5P1550GR	1550/1100	C14	(6) C13	1.7 (1U) x 17.2 x 21.8	42.7

*Due to continuous product improvement programs, all specifications are subject to change without notice.
Please visit **Eaton.com/5Prm** to view complete and updated product specifications, including complete battery runtimes.
**Catalog numbers that end in RT can be used in both rackmount or tower configurations.

Options

Connectivity	Catalog number	For use with
Network Card-MS	NETWORK-MS	All models
Relay / Serial Interface Card	RELAY-MS	All models
Environmental Monitoring Probe	116750224-001	All models (requires Network Card-MS)
Mounting hardware		
1U two-post rail kit (optional)	RK2PA	All 1U models except 5P550R
2U two-post rail kit (optional)	103007018-5591	All 2U models
Power distribution & bypass		
HotSwap Maintenance Bypass (MBP) The HotSwap Maintenance Bypass allows you to exchange or service the UPS without shutting down the connected load	EHBPL1500R-PDU1U	5P550R, 5P750R, 5P1000R, 5P1500R, 5P1500RT
	EHBPL2000R-PDU1U	5P2200RT
	EHBPL3000R-PDU1U	5P3000RT

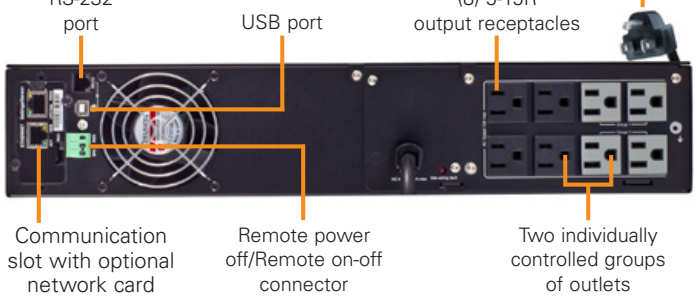
What's in the box

- User manual CD
- Intelligent Power Software Suite CD
- Quick start guide
- Four-post rail kit (5P550R ears only)
- Extra wall mounting ear (5P1500R & 5P1550GR)
- USB cable
- RS-232 cable
- Phillips head screw driver (2U models only)

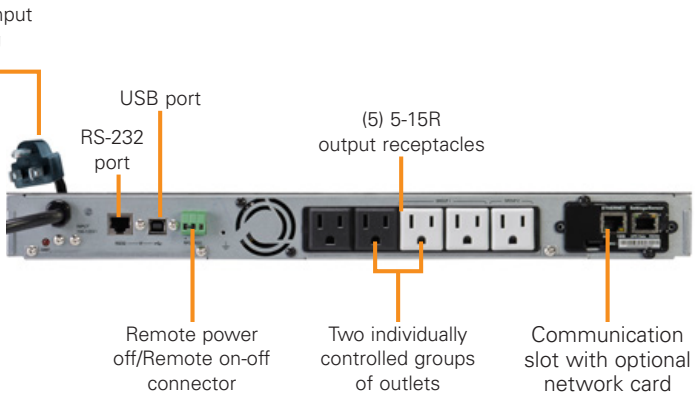
G models only

- 2 IEC-to-IEC jumper cables
- Output cable locking system
- Input cable locking system

5P 2U rear panel



5P 1U rear panel



To interact with the Eaton 5P rackmount UPS, please visit: **Eaton.com/5Prm**

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