

Eaton FlexPDU and Maintenance Bypass PDU



FlexPDUs and HotSwap MBPs

Features

- Provides service continuity during battery replacement, UPS maintenance or upgrade
- Offers connections to all types of equipment
- Eases installation with flexible mounting options
- Minimal depth accommodates most space constraints

Compatible with:

- Eaton® Evolution® UPS
- Eaton Evolution S UPS
- Eaton 5130 UPS
- Eaton 9130 UPS
- Eaton EX UPS

Enhancing reliability and availability by providing service continuity in all situations, the Eaton FlexPDU and HotSwap Maintenance Bypass (MBP) enable easy UPS and battery replacement without interruption to the connected load. With two ranges of accessories to choose from, these product lines offer the flexibility of connections to meet the demanding requirements of today's data center architects.

Designed for reliable and cost-effective power distribution, FlexPDUs are available with 5-15R, 5-20R or L5-20R output receptacles, for easy connection to a wide range of equipment.

Facilitating hot-swappable battery replacement from the front panel—with no need to remove the UPS from the rack—the HotSwap MBP is also ideal when exchanging a unit or servicing a UPS. By simply using the bypass feature, power is maintained to the connected equipment while the UPS is shut down. For added convenience, the HotSwap MBP offers two receptacles: 5-15R or 5-20R.

Even more, the 1U and 2U form factors of the FlexPDU and HotSwap MBP make the products easy to deploy even in a space-constrained environment. In addition, a variety of mounting options allow for flexible installation, with the ability to mount the units on the rear panel, the top, on the left or on the right of rackmount and rack/tower UPSs.



Top mounting horizontal



Top mounting vertical



Side mounting



The FlexPDUs and HotSwap MBPs can also be rackmounted either horizontally or vertically



20A FlexPDU



30A HotSwap MBP



Powering Business Worldwide

To find out more about the FlexPDU and HotSwap MBP, visit us at:

www.eaton.com/powerquality
800.356.5794

FlexPDU and HotSwap MBP models

Catalog number	Description	Style number	Rating	Cord (ft)	Orientation	Input plug	Output receptacles	Dimensions (H x W x D, in)
EFLXL1500R-PDU1U	FlexPDU 15 1U	58015	1,440 VA	3.3	1U	5-15P	(12) 5-15R	1.7 x 17.3 x 2.4
EFLXL2000R-PDU1U	FlexPDU 20 1U	58020	1,920 VA	3.3	1U	5-20P	(12) 5-20R	1.7 x 17.3 x 2.4
EFLXL2000R-PDU1UL	FlexPDU 20L 2U	58021	1,920 VA	3.3	2U	L5-20P	(5) L5-20R	2.0 x 17.3 x 3.0
EHBPL1500R-PDU1U	HotSwap MBP 15 2U	58115	1,440 VA	3.3	2U	5-15P	(6) 5-15R	2.1 x 17.3 x 3.8
EHBPL2000R-PDU1U	HotSwap MBP 20 2U	58120	1,920 VA	3.3	2U	5-20P	(6) 5-20R	2.1 x 17.3 x 3.8
EHBPL3000R-PDU1U	HotSwap MBP 30 2U	58130	2,880 VA	3.3	2U	L5-30P	(5) 5-20R	2.1 x 17.3 x 3.8



5-15R



5-15P



5-20R



5-20P



L5-20R



L5-20P

Compatibility matrix for rackmount UPSs*

FlexPDU plug/amp rating	UPS model (North American only)	Rack mounting	Rear mounting**	Side mounting	Top mounting
15A	Eaton Evolution Rack UPS, 650–1550 VA	✓			
	Eaton Evolution S Rack/Tower UPS, 1250 VA	✓		✓	✓
	Eaton 5130 Rack/Tower UPS, 1250 VA	✓		✓	✓
	Eaton 9130 Rack UPS, 700–1500 VA	✓			
	Eaton EX Rack UPS, 1000–1500 VA	✓			✓
20A, 20A Locking	Eaton Evolution Rack/Tower UPS, 2000 VA	✓			✓
	Eaton Evolution S Rack/Tower UPS, 1750–3000 VA	✓	✓	✓	✓
	Eaton 5130 Rack/Tower UPS, 1750–3000 VA	✓	✓	✓	✓
	Eaton 9130 Rack UPS, 2000–3000 VA	✓			
	Eaton EX Rack/Tower UPS, 2200–3000 VA	✓	✓	✓	✓

* For tower models, all FlexPDUs can be wall-mounted. ** Rear mounting available on 3U models only.

HotSwap MBP plug/amp rating	UPS model (North American only)	Rack mounting	Rear mounting**	Side mounting	Top mounting
15A	Eaton Evolution Rack UPS, 650–1550 VA	✓			
	Eaton Evolution S Rack/Tower UPS, 1250 VA	✓		✓	✓
	Eaton 5130 Rack/Tower UPS, 1250 VA	✓		✓	✓
	Eaton 9130 Rack UPS, 700–1500 VA	✓			
	Eaton EX Rack UPS, 1000–1500 VA	✓			✓
20A	Eaton Evolution Rack/Tower UPS, 2000 VA	✓			✓
	Eaton Evolution S Rack/Tower UPS, 1750 VA	✓		✓	✓
	Eaton 5130 Rack/Tower UPS, 1750 VA	✓		✓	✓
	Eaton 9130 Rack UPS, 2000 VA	✓			
	Eaton EX Rack/Tower UPS, 2200 VA	✓	✓	✓	✓
30A	Eaton Evolution S Rack/Tower UPS, 2500–3000 VA	✓	✓	✓	✓
	Eaton 5130 Rack/Tower UPS, 2500–3000 VA	✓	✓	✓	✓
	Eaton 9130 Rack UPS, 2500–3000 VA	✓			
	Eaton EX Rack/Tower UPS, 3000 VA	✓	✓	✓	✓

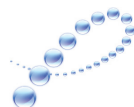
* For tower models, all HotSwap MBPs can be wall-mounted. ** Rear mounting available on 3U models only.

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