

Eaton FlexPDU and Maintenance Bypass PDU

Eaton provides five different functions for rack power distribution solutions. Two of these functions, FlexPDU and Maintenance Bypass PDU, were created as accessories specific to some of our UPSs. Both of these units offer the flexibility of connections to meet the demanding requirements of today's data center architects.

The HotSwap Maintenance Bypass (MBP) unit enables easy UPS replacement without interruption of the load. The HotSwap MBP is ideal when exchanging a unit or servicing a UPS. For added convenience, the HotSwap MBP offers two types of receptacles: 5-15R or 5-20R.

The FlexPDU is a basic function power distribution unit with a short power cord for easy, close mounting. FlexPDUs are available with 5-15R, 5-20R or L5-20R output receptacles, for connection to a wide range of equipment.

Both of these options allow for easy deployment, even in space-constrained environments. You have a variety of mounting options, including top and side mounting.

Features

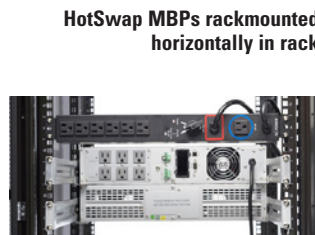
- HotSwap MBP provides service continuity during UPS maintenance or upgrade
- Both units offer connections to all types of equipment
- Eases installation with flexible mounting options
- Minimal depth accommodates most space constraints



Side mounting Flex PDU with Tower UPS



Top mounting horizontal FlexPDU with 2U UPS



HotSwap MBPs rackmounted horizontally in rack



Top mounting vertical FlexPDU



Powering Business Worldwide

FLEXPDU MODELS

Catalog number	Style Number	Input Plug	Breaker	Max kW	Function	Cord (ft)	Orientation	Receptacles	Dimensions (H x W x D, in)
EFLXL1500R-PDU1U	58015	5-15P	None	1.44	BA	3	1U	(12) 5-15R	1.7 x 19.0 x 2.4
EFLXL2000R-PDU1U	58020	5-20P	None	1.92	BA	3	1U	(12) 5-20R	1.7 x 19.0 x 2.4
EFLXL2000R-PDU1UL	58021	5-20P	None	1.92	BA	3	1U	(5) L5-20R	1.7 x 19.0 x 3.0
EFLXI3000R-PDU1UIEC	68438	C20 Inlet	(2) 20A	3.33	BA	3	1U	(12) C13, (1) C19	1.7 x 19.0 x 2.4

HOTSWAP MODELS

Catalog number	Style Number	Input Plug	Breaker	Max kW	Function	Cord (ft)	Orientation	Receptacles	Dimensions (H x W x D, in)
EHBPL1500R-PDU1U	58115	5-15P	None	1.44	BA	8	2U	(6) 5-15R	2.1 x 17.3 x 3.8
EHBPL2000R-PDU1U	58120	5-20P	None	1.92	BA	8	2U	(6) 5-20R	2.1 x 17.3 x 3.8
EHBPL3000R-PDU1U	58130	L5-30P	(2) 20A	2.88	BA	3.3	2U	(5) 5-20R	2.1 x 17.3 x 3.8

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, 1000–1500 VA	✓		✓	✓
	Eaton 5PX UPS, 1000 and 1500 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 VA	✓	✓	✓	✓
	Eaton 5130 Rack/Tower UPS, 2200 VA	✓	✓	✓	✓
	Eaton 5PX UPS, 2200 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, 1000–1500 VA	✓		✓	✓
	Eaton 5PX UPS, 1000 and 1500 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, 2200 VA	✓		✓	✓
	Eaton 5PX UPS, 2200 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, 3000 VA	✓	✓	✓	✓
	Eaton 5PX UPS, 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.

To interact with the FlexPDU and Maintenance Bypass PDU, please visit: eaton.com/epdu

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