Eaton FlexPDU
Eaton HotSwap MBP



FlexPDU range



HotSwap MBP range

Power distribution

The no hassle solution for improving availability and adding flexibility for single phase UPSs.

Eaton FlexPDU

Having the right connectors just where you need them

- FlexPDUs (Power Distribution Units) are flexible mounting multiway socket blocks for easy connection of multiple loads either as free-standing or on rack-mounted UPSs
- FlexPDUs have a large number of sockets (8 French or Schuko sockets, 6 BS sockets or 12 IEC 10 A sockets) which fit into a very compact unit (1U- 19")
- FlexPDUs are easy to implement into any type of installation: they can be rack mounted horizontally (1U) or vertically or directly onto all Eaton RT format (rack/tower) UPSs

Eaton HotSwap MBP

- High availability for all UPSs up to 11 kVA.
- HotSwap MBP provides a maintenance bypass for all UPSs. UPSs can be hot swapped or upgraded without interrupting the power supply.
- HotSwap MBP are available with multiple power ratings: 3000 VA, 6000 VA, 11000 VA, 11000 VA (3 ph Input).
- HotSwap MBP provides compatibility with any UPS now and in the future from Eaton or any other supplier
- The HotSwap MBP 3000 VA is available with different output connectors: French, Schuko, British, IEC or terminal blocks (Hard-Wired version).
- When used with a 9PX or 9SX the HotSwap MBP 6000 VA and above are providing information on the Bypass status through the UPS LCD screen.
- HotSwap MBP units can be installed as required; at the back, side, top of the UPSs, or rack-mounted.





Hotswap MBP6Ki & MBP11ki

Eaton FlexPDU
Eaton HotSwap MBP

1 Flexible system for 19" rack-mounting or on Eaton RT UPSs
2 French/Schuko/British/IEC 10 A sockets
3 IEC 16 A output for cascading
4 IEC 16 A input socket
5 Retaining clip
6 Rotary bypass switch
7 Colour coded input and output sockets for connecting the UPS
NB: hard-wired version available



HotSwap MBP 3000



HotSwap MBP 11000

1 Flexible system for 19" rack-mounting or on Eaton 9PX/SX UPSs
2 Input/Output
3 4 IEC 16 A sockets with Retaining clip
4 Rotary bypass switch

TECHNICAL SPECIFICATIONS

		Eaton FlexPDU	Eaton HotSwap MBP 3000	Eaton HotSwap MBP 6000	Eaton HotSwap MBP 11000
Maximum power		3000 VA	3000 VA	6000 VA	11000 VA
Nominal Voltage		220 - 240 V			200-240 V (350 - 430 V for 3 ph version)
Installation					
Format		1U (except BS) 19" rack-mounting with multi-position mountings	>1U 19" rack-mounting with multi-position mountings	3U 19" rack	3U 19" rack
Installation		19" rack, wall mounting or on Eaton RT UPSs		19" rack, wall mounting or on Eaton 9PX/SX UPSs	
Dimensions H x W x D		44 x 483 x 80 mm (BS: 52 x 483 x 120 mm)	52 x 483 x 120 mm	52 x 483 x 120 mm	89 x 483 x 90 mm
Connection					
Inputs		1 IEC C20 (16 A) connector and 2 cables (1 IEC 16 A - 16 A cable and 1 IEC 10 A - 16 A cable) for connection to any UPS	FR / DIN / BS / IEC models: 1 IEC C20 (16 A) connector and 1 IEC 16 A - 16 A cable (1) HW (Hard-Wired): terminal block	Hardwired terminal block	Hardwired terminal block
Outputs	FR	8 French sockets + 1 IEC 16 A socket	4 French sockets + 1 IEC 16 A socket	/	/
	DIN	8 Schuko sockets + 1 IEC 16 A socket	4 Schuko sockets + 1 IEC 16 A socket	/	/
	BS	6 British sockets + 1 IEC 16 A socket (with 2 circuit breakers)	3 British sockets + 1 IEC 16 A socket (with 1 circuit breaker)	/	/
	IEC	12 IEC 10 A sockets + 1 IEC 16 A socket (with 2 circuit breakers)	6 IEC sockets + 1 IEC 16 A sockets (with 1 circuit breaker)	"3 IEC 10 A sockets + 2 IEC 16 A sockets (with 3 circuit breakers) + Terminal blocks	4 IEC 16 A sockets (with 4 circuit breakers)+ Terminal blocks
	HW	NA	Terminal block		
Cascading		Yes, IEC 16 A output socket			
Retaining clips		Retaining clips on the IEC output sockets			
Operating conditions and approvals					
Operating temperature		0°C to 45°C continuous		0°C to 40°C continuous	
Approvals		CE			

1: Use cable kits P/N CBLMBP 10EU (FR/DIN) or CBLMBP 10BS (BS) for connecting a low power UPS <2.2 kVA (with IEC 10 A outputs) - see below.

Part Numbers	Eaton FlexPDU	Eaton HotSwap MBP 3000	Eaton HotSwap MBP 6000	Eaton HotSwap MBP 11000
FR	FlexPDU 8 FR: EFLX8F	HotSwap MBP 4 FR: MBP3KIF	/	
DIN	FlexPDU 8 DIN: EFLX8D	HotSwap MBP 4 DIN: MBP3KID	/	
BS	FlexPDU 6 BS: EFLX6B	HotSwap MBP 3 BS: MBP3KIB	/	
IEC	FlexPDU 12 IEC: EFLX12I	HotSwap MBP 6 IEC: MBP3KI	MBP6Ki	1Phase In/Out : MBP11Ki, 3Phase In/1 Phase Out: MBP11Ki31
HW (Hard-Wired)	/	HotSwap MBP HW: MBP3KIH		
10A BS power cords for HotSwap MBP	/	CBLMBP10BS		
10A FR/DIN power cords for HotSwap MBP	/	CBLMBP10EU		



FR | DIN/ Schuko | BS | IEC C13 10 A | IEC C19 16 A | IEC C14 10 A | IEC C20 16 A

www.eaton.eu/HotswapMBP
www.eaton.eu/FlexPDU