

Eaton FlexPDU

Eaton HotSwap MBP



FlexPDU range



HotSwap MBP range



Hotswap MBP6Ki & MBP11ki



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.



Powering Business Worldwide

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 | 130 x 177 x 110 mm | 130 x 336 x 132 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/ BS IEC C13 IEC C19 IEC C14 IEC C20
Schuko 10 A 16 A 10 A 16 A

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