

## Easy switching to utility power during UPS maintenance

Designed for Uninterruptible Power Supply (UPS), the Maintenance Bypass PDU (MBP) Series allows utility power to bypass the UPS, so that users can perform quick and safe maintenance without having to shut down power system and connected equipment. The MBPs support flexible installation to meet different space requirement.

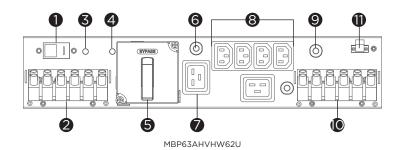
## **SERIES FEATURES**

- 2U Rackmount
- LED Status Indicator
- Metal Housing
- Retaining Clip Design

- Multiple Mounting Options
- Rack Ears Included
- Cascading Design

## PRODUCT CALLOUTS

- 1. UPS Input Switch
- 2. Input/Output terminal blocks connect to UPS
- 3. "Bypass" Red light LED indicator (Bypass source ready)
- 4. "Normal" Green light LED indicator (UPS source ready OK to switch)
- 5. Maintenance Bypass Switch
- 6.16A circuit breaker for IEC C19 outlet
- 7. IEC C19 (2) outlet
- 8. IEC C13 (4) outlet
- 9.10A circuit breaker for IEC C13 outlet
- 10 . Input terminal blocks connect to utility and Output terminal blocks connect to equipment load
- 11. MBP detection port



## **TECHNICAL SPECIFICATIONS**

Model Name	MBP63AHVHW62U
General	
Compatible Models	OL5KERTHD, OL6KERTHD, OL8KERTHD, OL10KERTHD
Input	
Input Voltage Range (Vac)	220 - 240
Rated Input Current (A)	63
Utility Power	Hardwire Terminal Block
UPS Power Input	Hardwire Terminal Block
UPS Outlet	Hardwire Terminal Block
Output	
Outlet Type	IEC C19 x 2, IEC C13 x 4, Hardwire Terminal Block x 1
Typical Transfer Time (ms)	<4
Cascading	Yes, IEC 16A Output Socket
Management	
LED Indicators	Normal Status (Green Color), Bypass Status (Red Color)
Physical	
Form Factor	2U Rackmount
Enclosure Construction	Metal
Color	Silver
Installation	Vertical Rackmount, Horizontal Rackmount
Installation Attached to Rack/Tower UPSs	Yes
Physical Size	
Dimensions (WxHxD) (mm.)	433 x 86.5 x 125
Weight (kg.)	4
Shipping Dimensions	
Dimensions (WxHxD) (mm.)	520 x 181 x 451
Weight (kg.)	7.1
Environmental	
Operating Temperature (°C)	0 - 40
Operating Relative Humidity (Non-condensing) (%)	0 - 90
Operating Elevation (feet/meters)	0-9,843 feet (0-3,000 meters)
Storage Temperature (°C)	-15 - 45
Certifications	
Certifications*	CE, RCM
RoHS	Yes
	egions. Visit www.cyberpower.com for more information. It notice.





