## **XBDM** Xtreme Bypass Distribution Module Series

When your computer system can't be without power - even for UPS maintenance or repair an **Xtreme Bypass Distribution Module** (**XBDM**) ensures continuous uptime.



**XBDM** allows you to manually transfer critical loads from UPS power to utility power using a bypass switch, enabling UPS repair or replacement without power interruption. Transferring back to protected UPS power is just as easy - just return the bypass switch to the UPS position.

- Replace or service the UPS while maintaining power to critical loads.
- Easily Installed UPS and utility power are both connected to the XBDM with the supplied cords
- Simple to Operate LED indicators verify availability of UPS and Utility sources confirming to the operator that power is available before transferring critical loads.
- Surge Protection Loads are surge protected even when UPS is in Bypass mode. UPS electronics are protected during normal operation.
- Flexible Mounting Mounts at the front or rear of 19" rack vertically or horizontal.





Xtreme value, Xtreme performance, Xtreme reliability

## XBDM has two modes of operation: UPS Mode and Utility Mode (bypass)

CONNECTED

LOADS

**UPS Mode:** Power is being routed through the UPS system

UPS

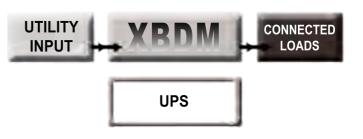
## XBDM SPECIFICATIONS

UTILITY

INPUT

**XBDM MODEL** XBDM-1015LV XBDM-1020LV XBDM-1030LV XBDM-1020HV 20A / 230VAC Power Rating 15A / 120VAC 20A / 120VAC 30A / 120VAC Utility Input 5-15P 12FT 5-20P 12FT L5-30P 6FT IEC C20 AC Frequency 50 / 60 HZ 50 / 60 HZ 50 / 60 HZ 50 / 60 HZ Maximum Output 24A 12A 16A 16A Receptacles Front Output (2) C19 + (4) C13 (6) 5-15R (6) 5-20R (5) 5-20R **Rear Output** (4) 5-15R (4) 5-20R (5) 5-20R (4) C13 **Rear UPS Input** (1) 5-15R (1) 5-20R (1) L5-30R 12" (1) C19 **UPS** Output 5-15P 3FT 5-20P 3FT L5-30P 3FT IEC C20 Transfer Switch Break-Before-Make (1) 15A (1) 20A (2) 20A (1) 20A Two-Pole (Max 8ms Transfer Time) AC Surge Max Spike Current 6500A **Energy Dissipation** 114 Joules 220 Joules Max Clamping Voltage 330V 775V Indicators Red LED **UPS** Available Utility Available Orange LED **Surge Protection** Green LED Physical Size (1U) (W x D x H) 17" x 3.5" x 1.75" Weight 3.5 LBS

Utility Mode: Power bypasses the UPS system; XBDM supplies power to the load



## Xtreme Power Conversion<sup>®</sup> Corporation Tel: 800.582.4524 www.xpcc.com