

# 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. **XBDM** offers a whole new level of reliability and support for your power distribution needs by helping you prevent downtime and power-related service interruptions.

- XBDM works with virtually any brand of UPS.
- Replace or service the UPS while maintaining power to critical loads.
- Easily Installed - UPS and utility power are both connected to the XBDM with supplied cords.
- Simple to Operate - LED indicators verify availability of UPS and Utility sources, confirming that power is available before critical loads are transferred.
- 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 a 19" rack, vertically or horizontally.



*Xtreme value, Xtreme performance, Xtreme reliability*



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

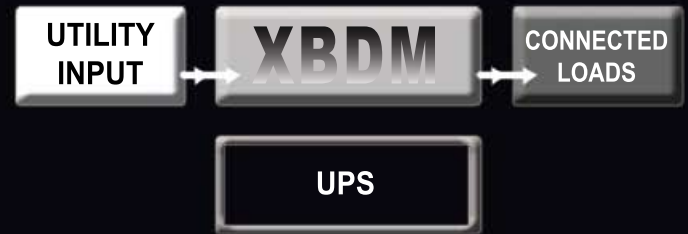
## UPS Mode:

Power is being routed through the UPS system



## Utility Mode:

Power bypasses the UPS system; XBDM supplies power to the load



## XBDM SPECIFICATIONS

XBDM MODEL	XBDM-1015LV	XBDM-1020LV
POWER RATING	15A / 120VAC	20A / 120VAC
INPUT UTILITY LINE CORD	5-15P 12FT	5-20P 12FT
AC FREQUENCY	50 / 60 HZ	
MAXIMUM OUTPUT	12A	16A
RECEPTACLES	(6) 5-15R FRONT FOR OUTPUT (5) 5-15R REAR FOR OUTPUT (1) 5-15R REAR FOR UPS INPUT	(6) 5-20R FRONT FOR OUTPUT (5) 5-20R REAR FOR OUTPUT (1) 5-20R REAR FOR UPS INPUT
UPS OUTPUT LINE CORD	5-15P 3FT	5-20P 3FT
BREAK BEFORE MAKE TRANSFER SWITCH	15A TWO-POLE TOGGLE (Maximum 8ms transfer time)	20A TWO-POLE TOGGLE (Maximum 8ms transfer time)
AC SURGE		
MAX SPIKE CURRENT	6500A	
ENERGY DISSIPATION	114 Joules	
MAX CLAMPING VOLTAGE	330V	
INDICATORS		
UPS AVAILABLE	RED LED	
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	