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)

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	XBDM-1030LV	XBDM-1020HV
Power Rating	15A / 120VAC	20A / 120VAC	30A / 120VAC	20A / 230VAC
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	12A	16A	24A	16A
Receptacles				
Front Output	(6) 5-15R	(6) 5-20R	(5) 5-20R	(2) C19 + (4) C13
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 Two-Pole (Max 8ms Transfer Time)	(1) 15A	(1) 20A	(2) 20A	(1) 20A
AC Surge				
Max Spike Current	6500A			
Energy Dissipation	114 Joules			220 Joules
Max Clamping Voltage	330V		775V	
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			