

# XTREME POWER CONVERSION XBDM

Bypass Distribution Module



## Repair or replace your UPS without power interruption by manually transferring critical loads from UPS power to utility power using the XBDM

When your computer system can't be without power—even for UPS maintenance or repair—an XBDM ensures continuous uptime. This maintenance bypass module 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 to the load. Transferring back to protected UPS power is just as easy; simply return the bypass switch to the UPS position.

Hot Swappable Uninterruptible Power Supplies: Removing the Downtime in Data Centers

Read the whitepaper at [www.xpcc.com/whitepaper](http://www.xpcc.com/whitepaper)

### PRODUCT SNAPSHOT

- › Simplifies UPS repair or replacement and reduces costly downtime
- › Available in 20AMP model
- › Easily connects to UPS
- › Offers surge protection during UPS and utility mode

### FEATURES

**Power distribution**—the XBDM adds up to ten (10) output receptacles and combines bypass functionality with power distribution capability in one enclosure

**Replace or service the UPS**—while maintaining power to critical loads

**Easy installation**—both the UPS and utility power are connected to the XBDM with the supplied cords

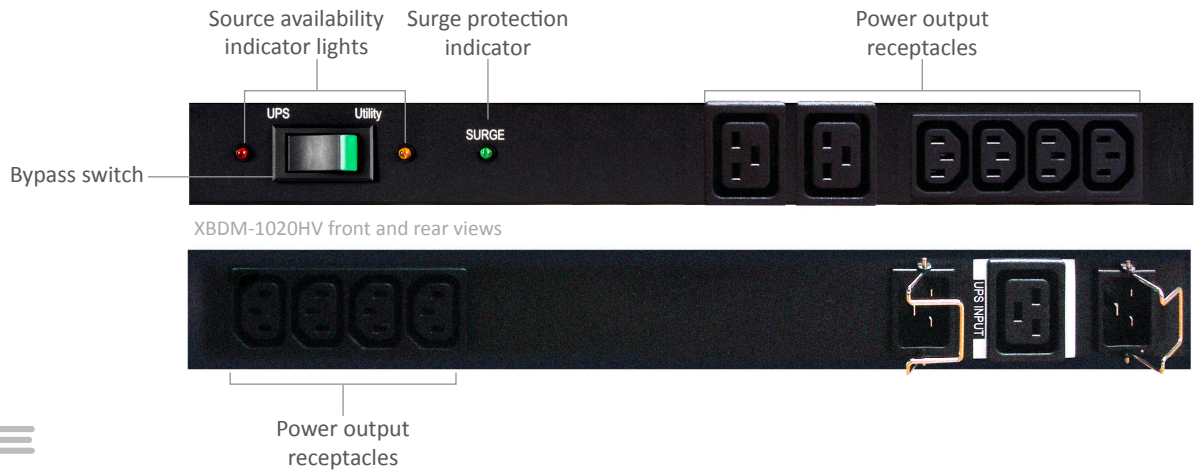
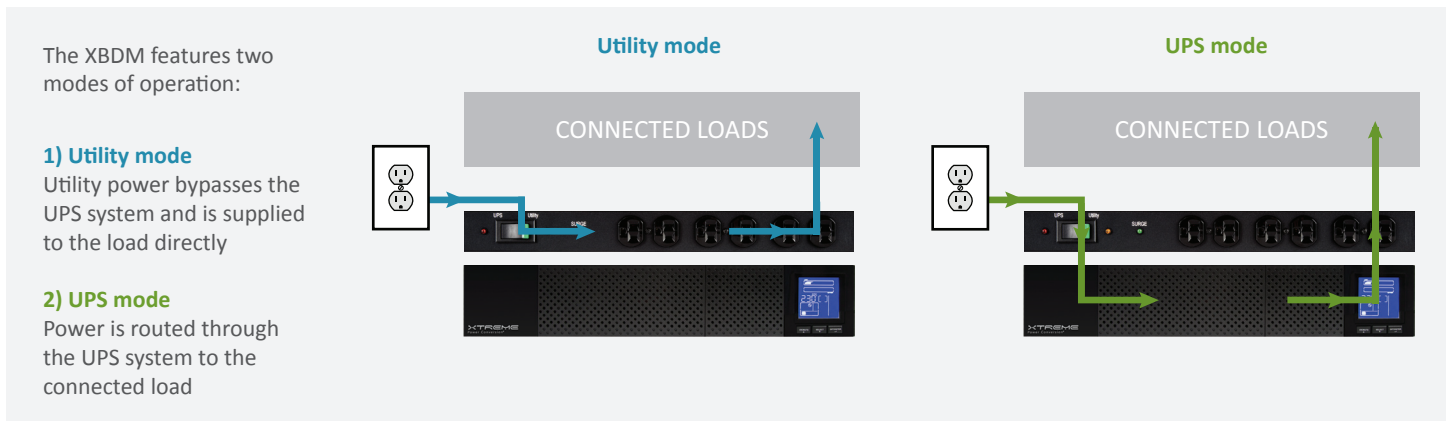
**Simple to operate**—LED indicators verify availability of UPS and utility sources to confirm to the operator that power is available before transferring critical loads

**Surge protection**—loads are surge protected even when UPS is in bypass mode; UPS electronics are protected during normal operation

**Flexible mounting**—supports horizontal 1U rack mount and vertical rack mount installation

# MODEL SELECTION GUIDE

MODEL NUMBER		XBDM-1020HV
POWER RATING	Voltage	20A/230VAC
INPUT	Utility input cord	IEC C20
	AC frequency	50/60Hz
OUTPUT	Maximum output	16A
RECEPTACLES	Front output	(2) C19 + (4) C13
	Rear output	(4) C13
	Rear UPS input	(1) C19
TRANSFER SWITCH	Quantity and capacity	(1) 20A
UPS OUTPUT	Cord to UPS output	IEC C20
AC SURGE	Maximum spike current	6500A
	Energy dissipation	220J
	Maximum clamping voltage	775VAC
INDICATORS	UPS available	Red LED
	Utility available	Orange LED
	Surge protection	Green LED
PHYSICAL	Dimensions (W x D x H)	431 x 89 x 45 mm (17.0 x 3.5 x 1.8 in)
	Shipping dimensions	519 x 198 x 66 mm (20.4 x 7.8 x 2.6 in)
	Weight	1.4 kg (3.1 lbs)
	Shipping weight	1.6 kg (3.5 lbs)
INCLUDED IN BOX	XBDM, standard 19" rack mounting hardware, user manual	
AVAILABLE OPTIONS	Power cords for connection to UPS (IEC C20) and utility (IEC C20)	



**X-TREME**  
Power Conversion®

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XPC USA / Denver, CO / sales@xpcc.com

XPC EMEA / Rotterdam, NL / emea@xpcc.com

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