

# XTREME POWER CONVERSION JX Series

Isolation Transformer Power Conditioner



## Power conditioning for critical electronic equipment

Xtreme JX Series power conditioners offer complete line isolation, noise filtering, and enhanced surge suppression. The ultra-slim form factor is made possible using toroidal isolation transformer technology. Secondary neutral to ground bonding eliminates common mode noise.

JX Series flat pack enclosure can be mounted where other power conditioners do not fit. Standard mounting brackets allow JX Series to be on walls, under counters or inside enclosures.

JX Series applications include Point of Sale (POS), Instrumentation, ATMs, Kiosks, Security Devices, and any critical electronic installation with grounding or noise issues.

For a matching UPS model, learn more about the J60 at [www.xpcc.com/j60](http://www.xpcc.com/j60)

### PRODUCT SNAPSHOT

- › Toroidal Isolation Transformer Technology
- › Complete Line Isolation
- › Common Mode and Normal Mode Noise Filtering
- › Enhanced Surge Suppression
- › 5 years warranty (USA & Canada)

### FEATURES

**Toroid Isolation Transformer** —provides small size and low stray magnetic fields

**Ease of use**—plug-and-play functionality means the power conditioner is ready to start backing up your equipment right out of the box

**Site Fault Indicator** —Red LED warns if the AC outlet is missing its input safety ground

**DIN Rail Mounting** —optional DIN rail mounting kit

**Surge protection LED** —green LED monitors surge protection circuit to ensure effective protection

**Mounting brackets**—allows JX series to mount on walls, under counters, or inside enclosures

**Isolation transformer** —eliminates common mode noise and the need to install expensive dedicated circuits

# MODEL SELECTION GUIDE

MODEL NUMBER		JX-200
CAPACITY	Power rating	200VA (200W)
INPUT	Voltage	120VAC
	Frequency	50/60Hz
	Breaker	5A, 125VAC
OUTPUT	Voltage	120VAC
	Frequency	50/60Hz
	Surge diverter	Included
	Let-through Noise	<10 volts normal mode and < .5 volts common mode
PHYSICAL	Dimensions (W x D x H)	6.9 x 8.5 x 1.25 in(175 x 216 x 32 mm)
	Weight	6.6 lbs(3.0 kg)
	Line cord	C13 to 5-15P
	Receptacles	(3) 5-15R
ENVIRONMENT	Temperature	32-104°F (0-40°C)
	Humidity	0-95%
	Altitude	11,500 feet above sea level
APPROVALS		UL 60950-1 RoHS
COMMUNICATIONS INTERFACE		LED*2 (green/red)
INCLUDED IN BOX		Detachable mounting brackets, user manual
AVAILABLE OPTIONS		Line cord with offset right angle 5-15P, DIN rail mounting kit (coming soon)

\*Wall mount brackets add .6" / 15mm to each side



**X-TREME**  
Power Conversion\*

Protect your business.

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

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

www.xpcc.com

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